

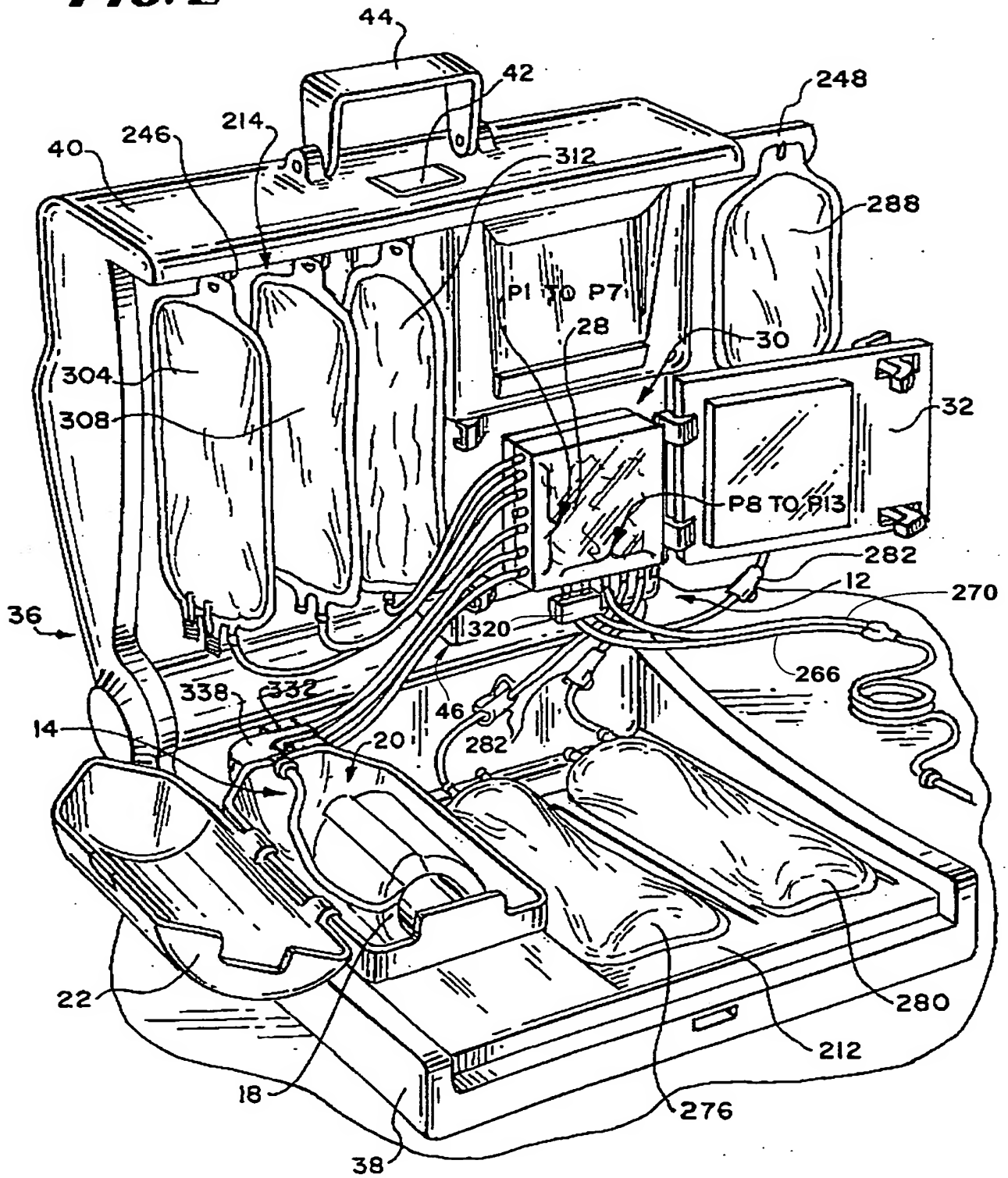
FIG. 2

FIG. 3

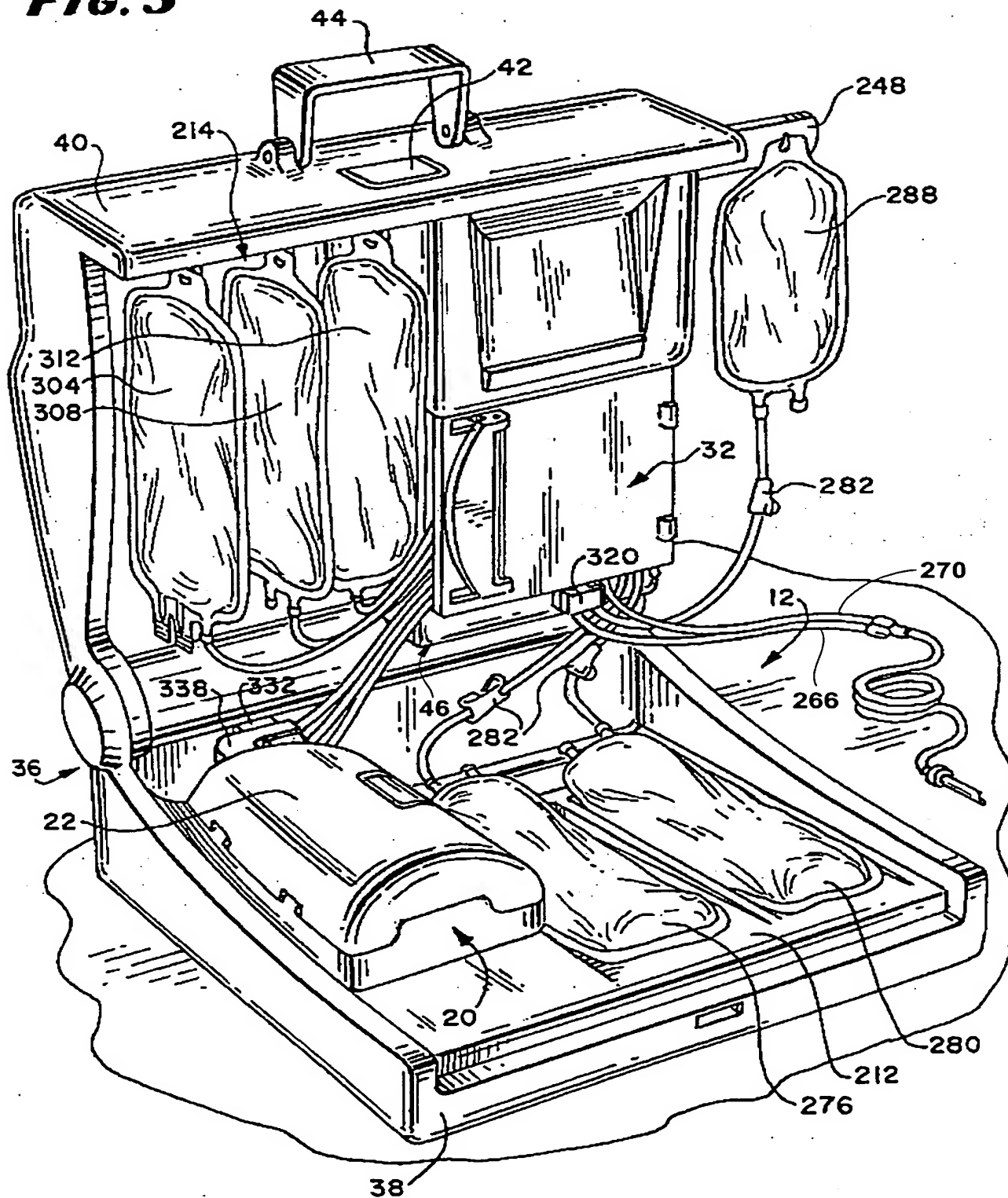


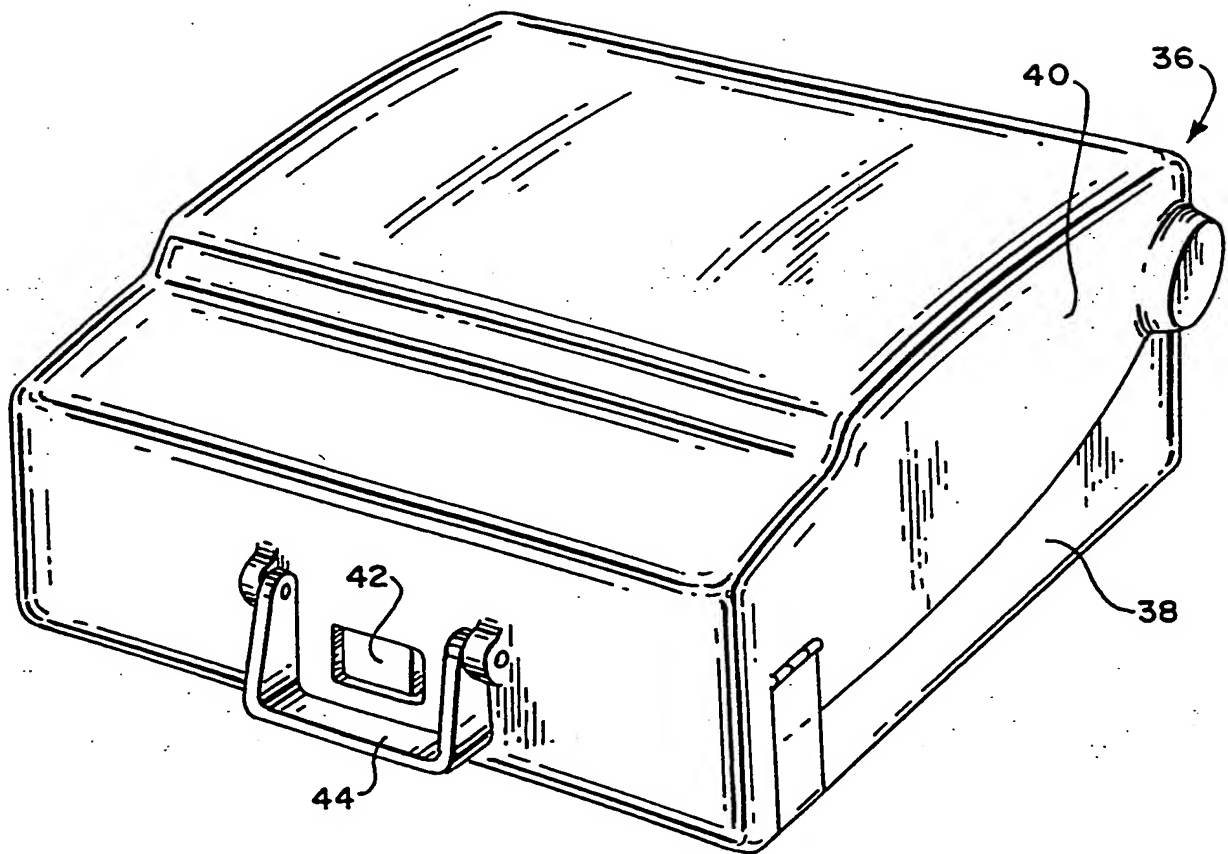
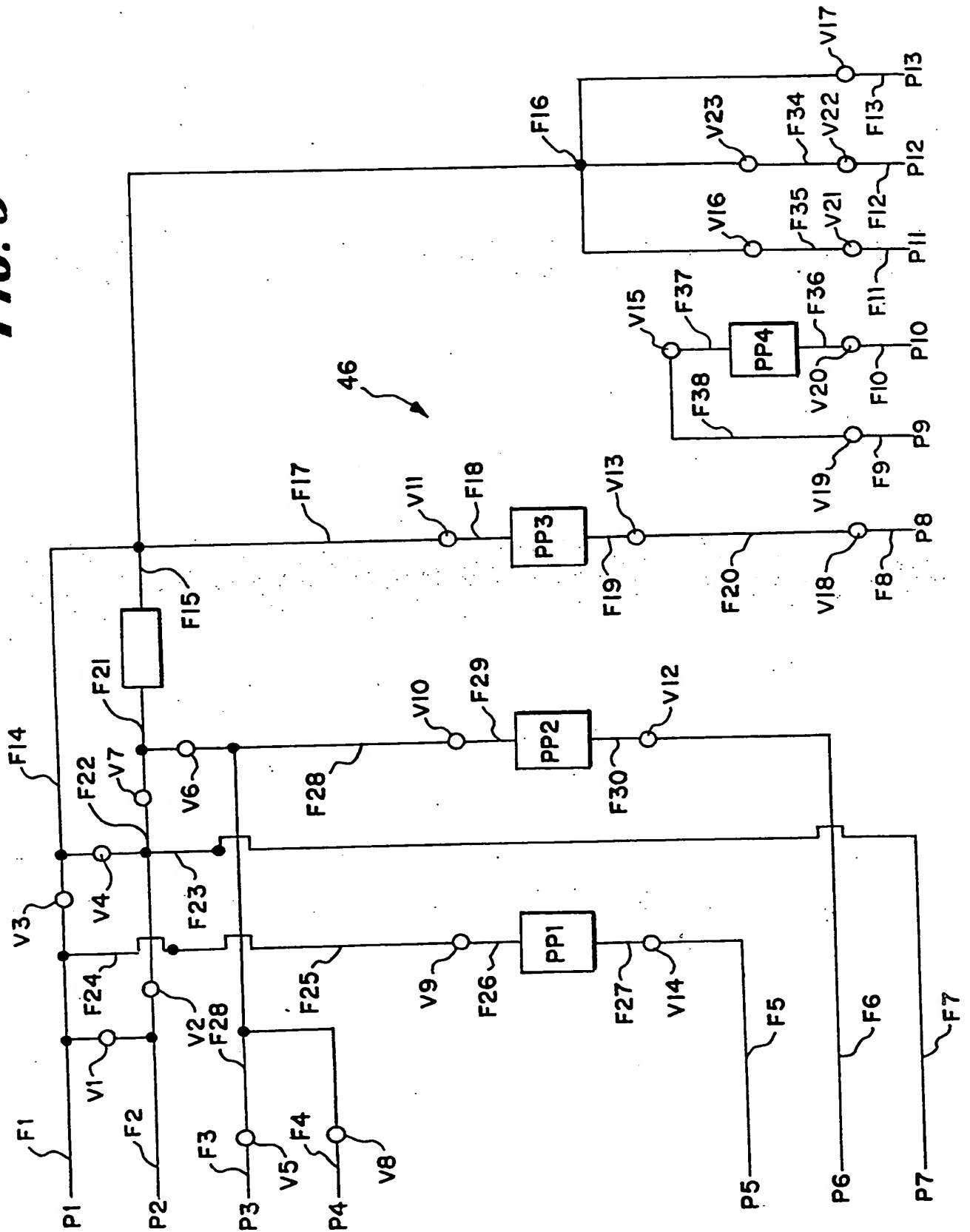
FIG. 4

FIG. 5

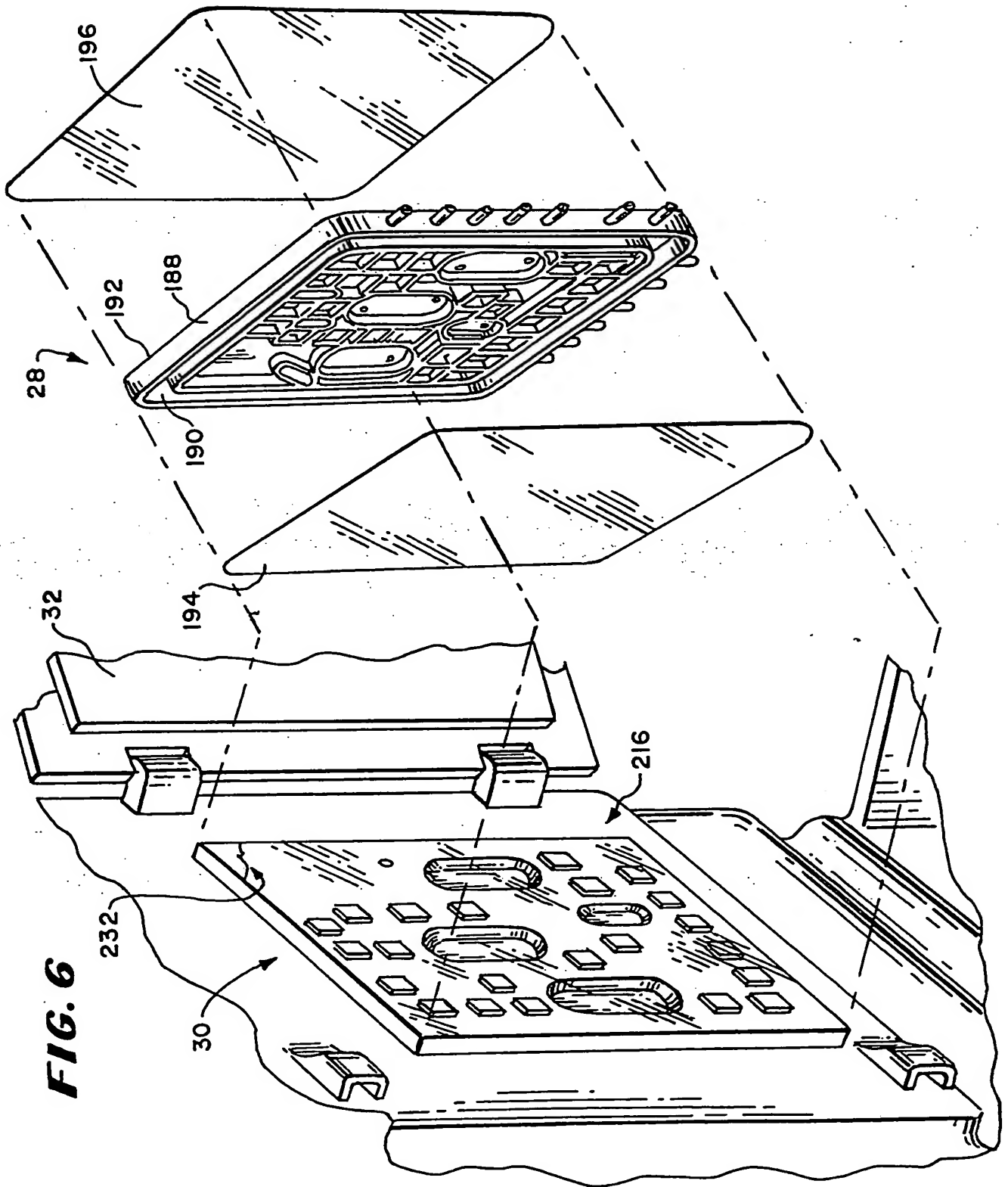


FIG. 7

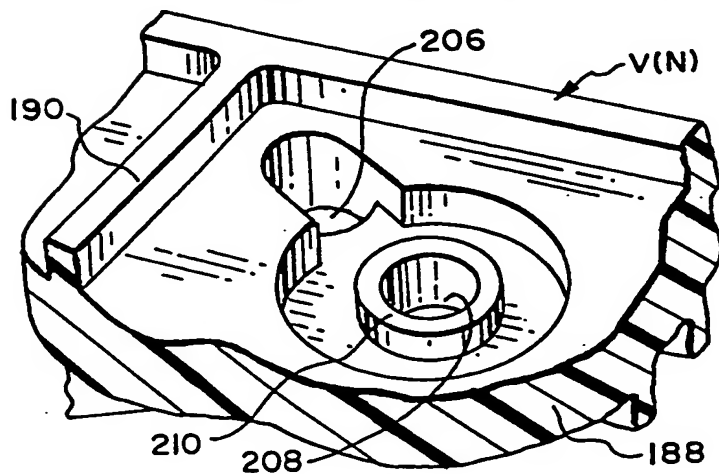
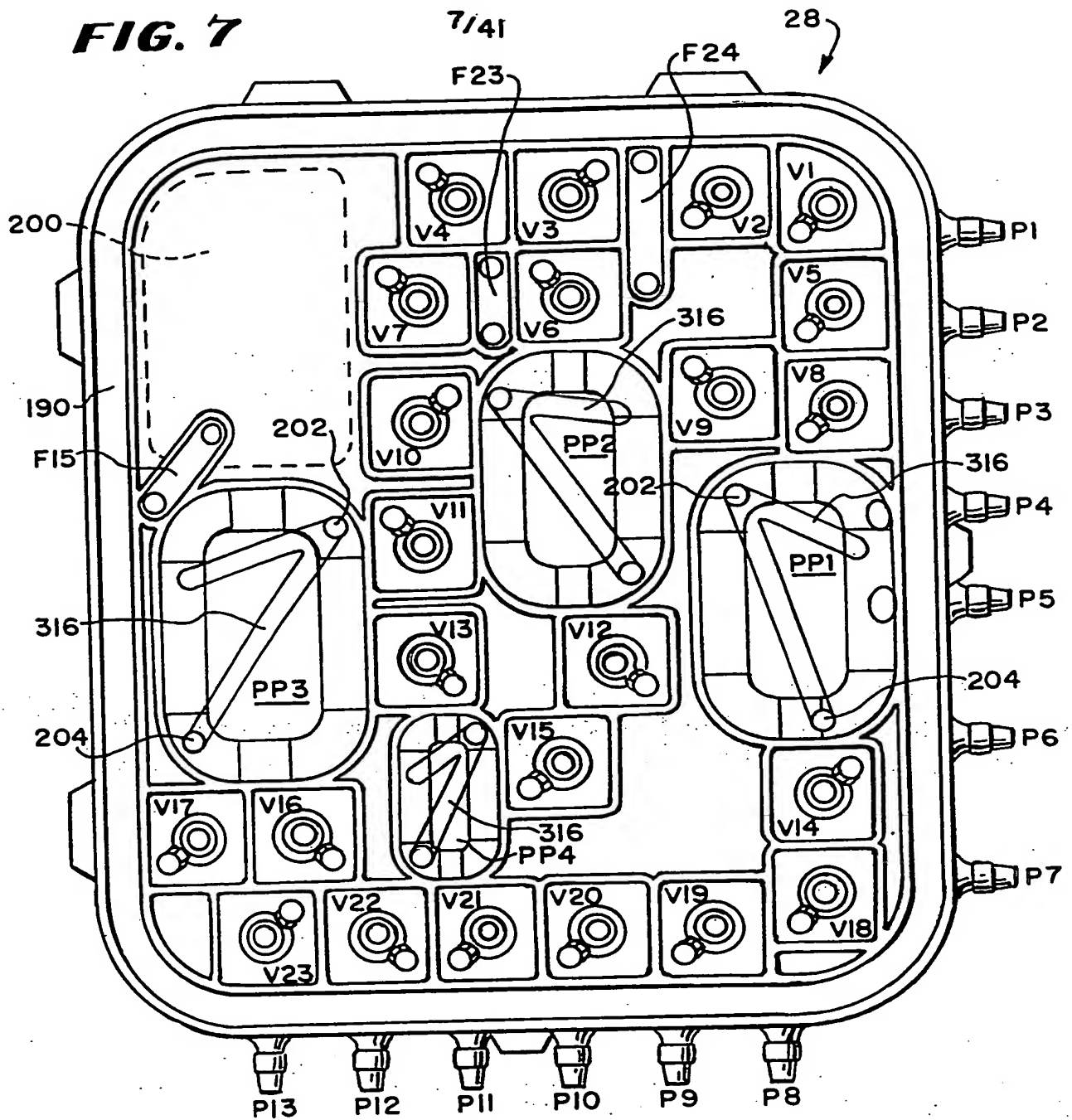


FIG. 8

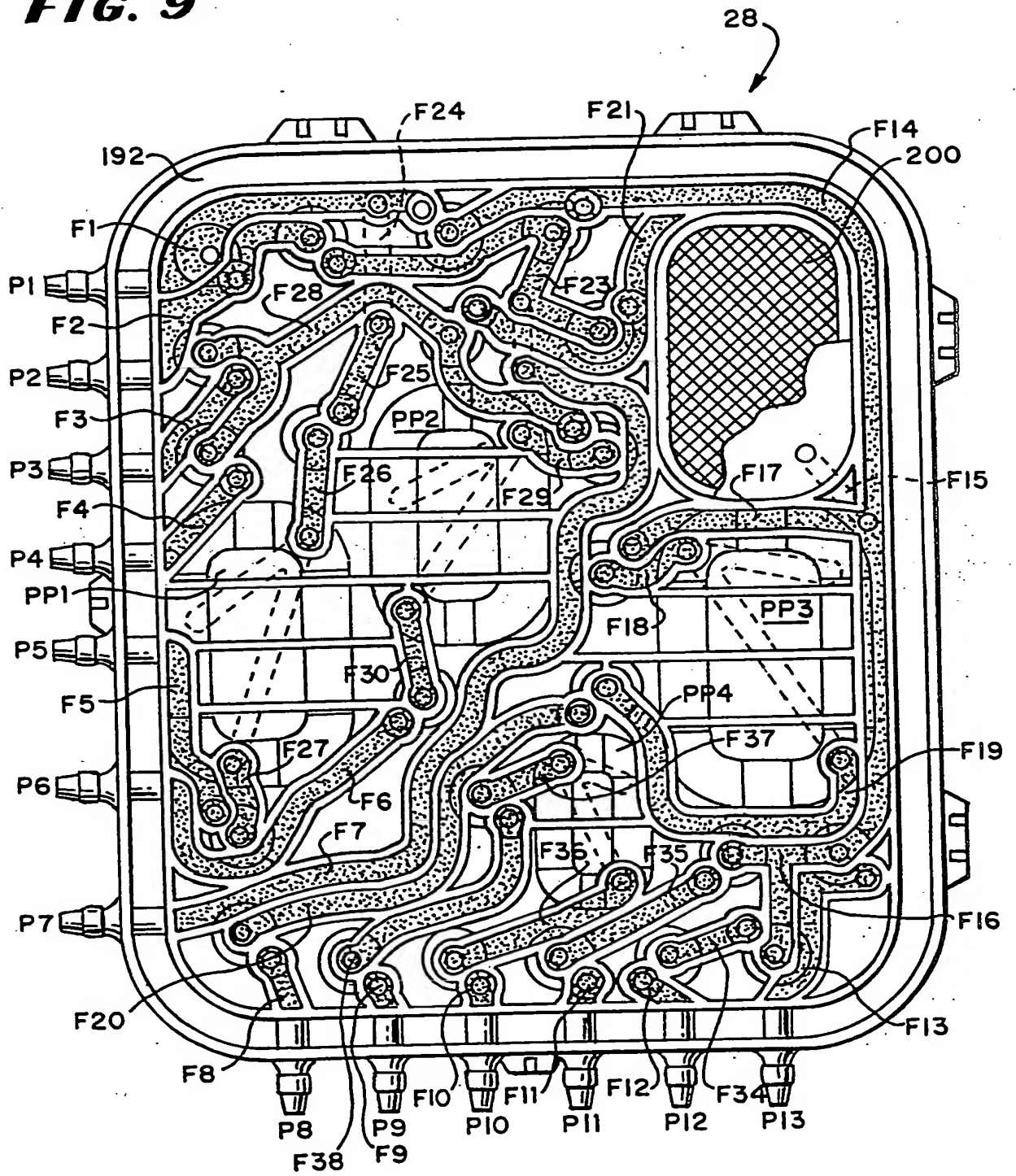
FIG. 9

FIG. 10

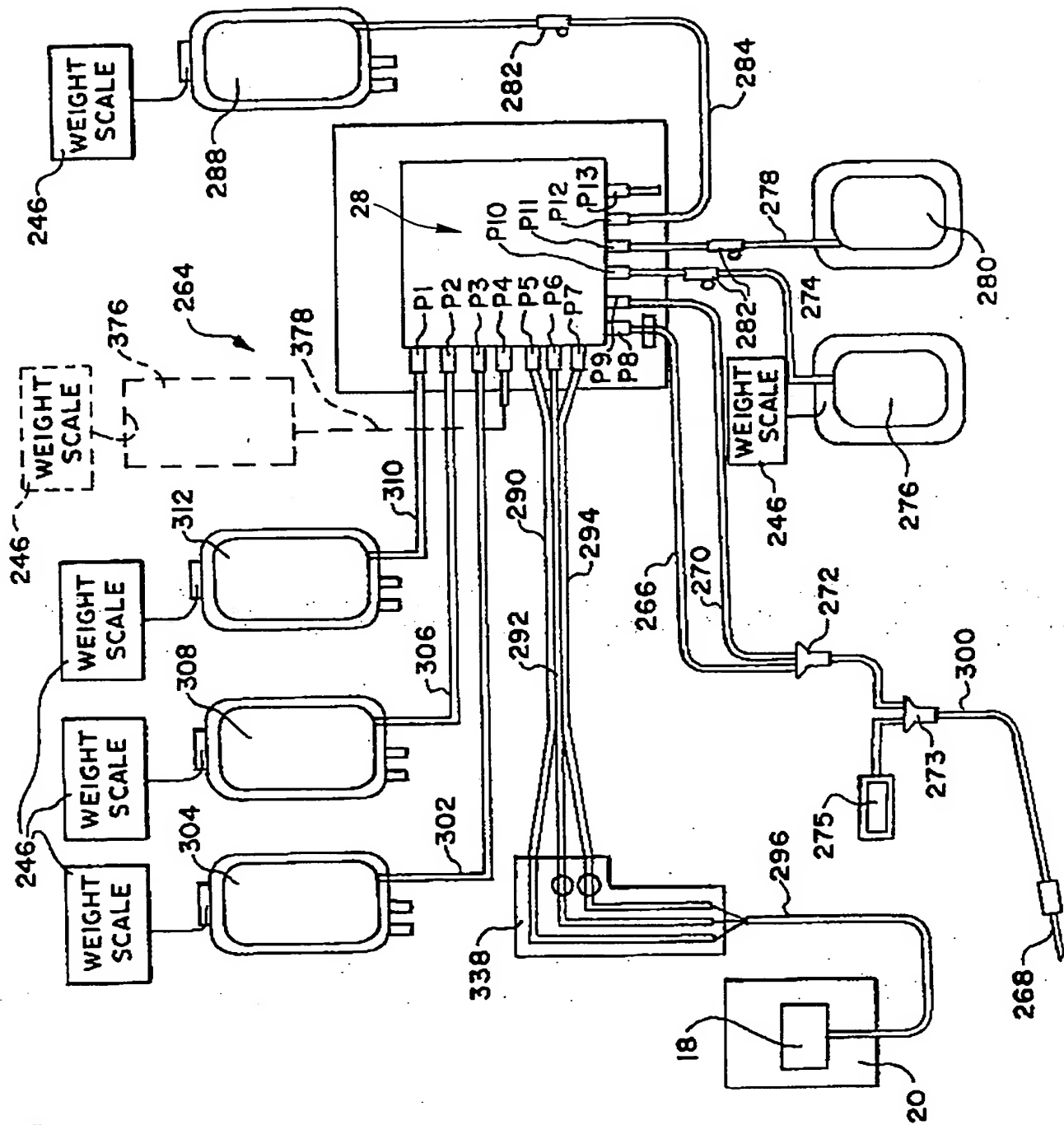
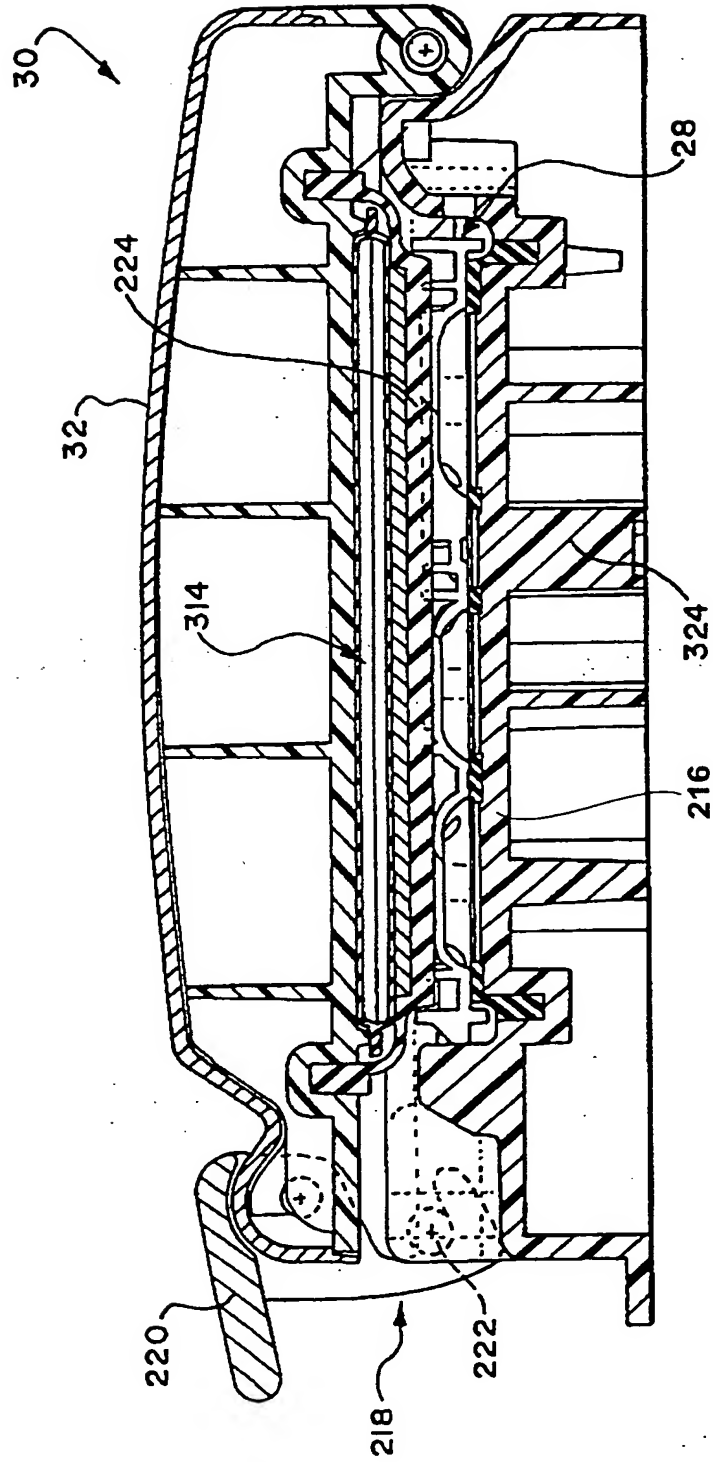


FIG. 11



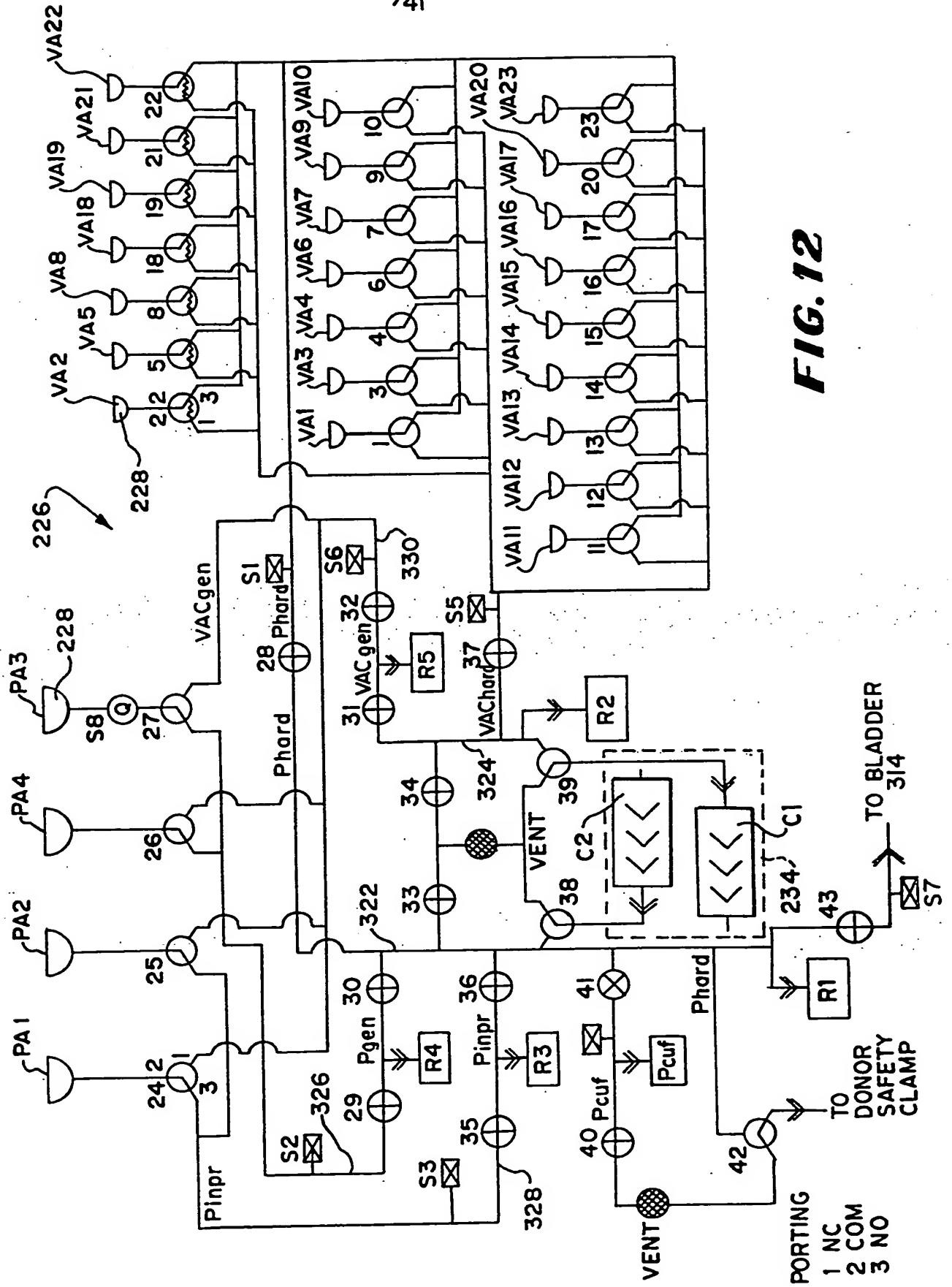


FIG. 12

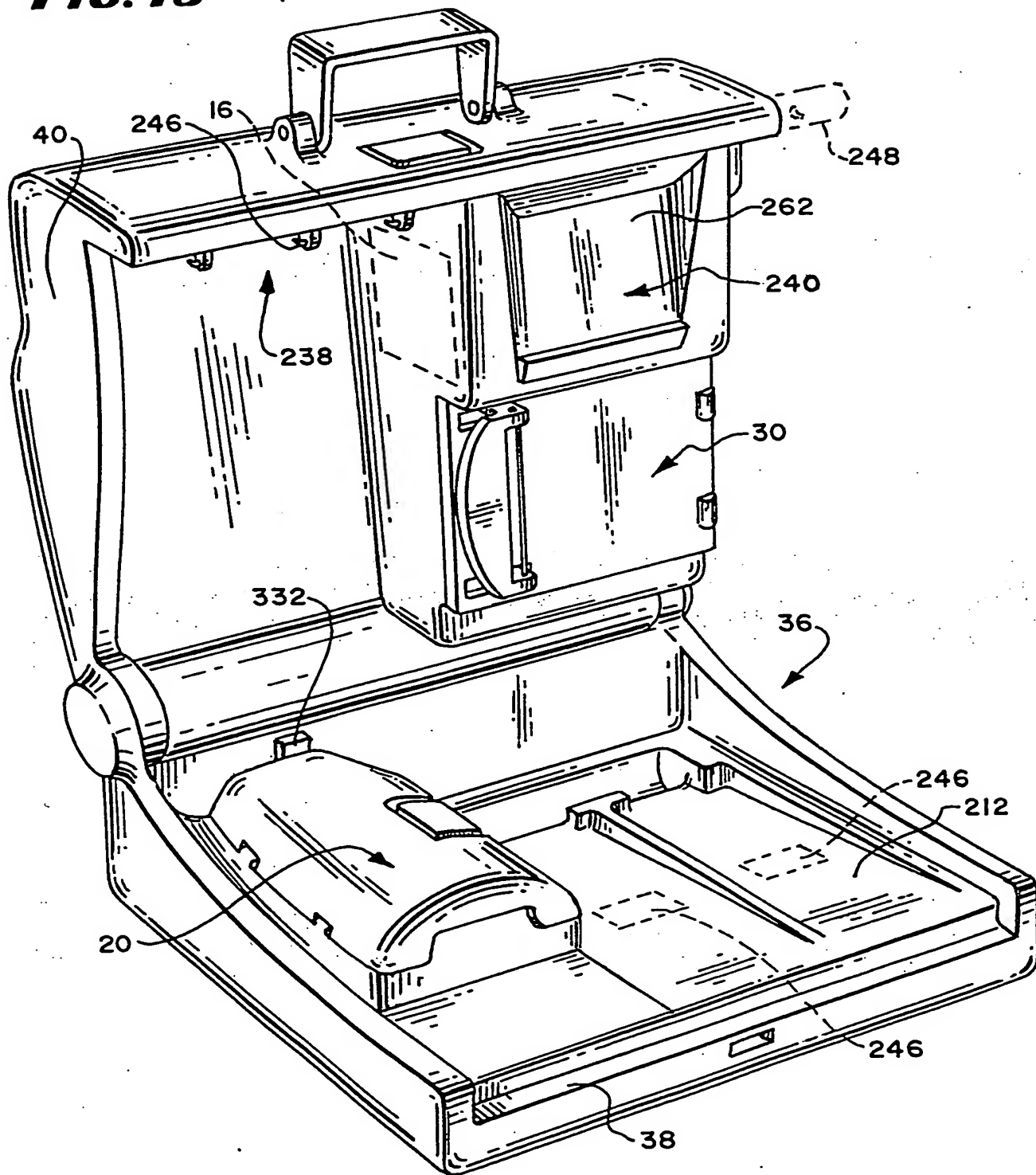
FIG. 13

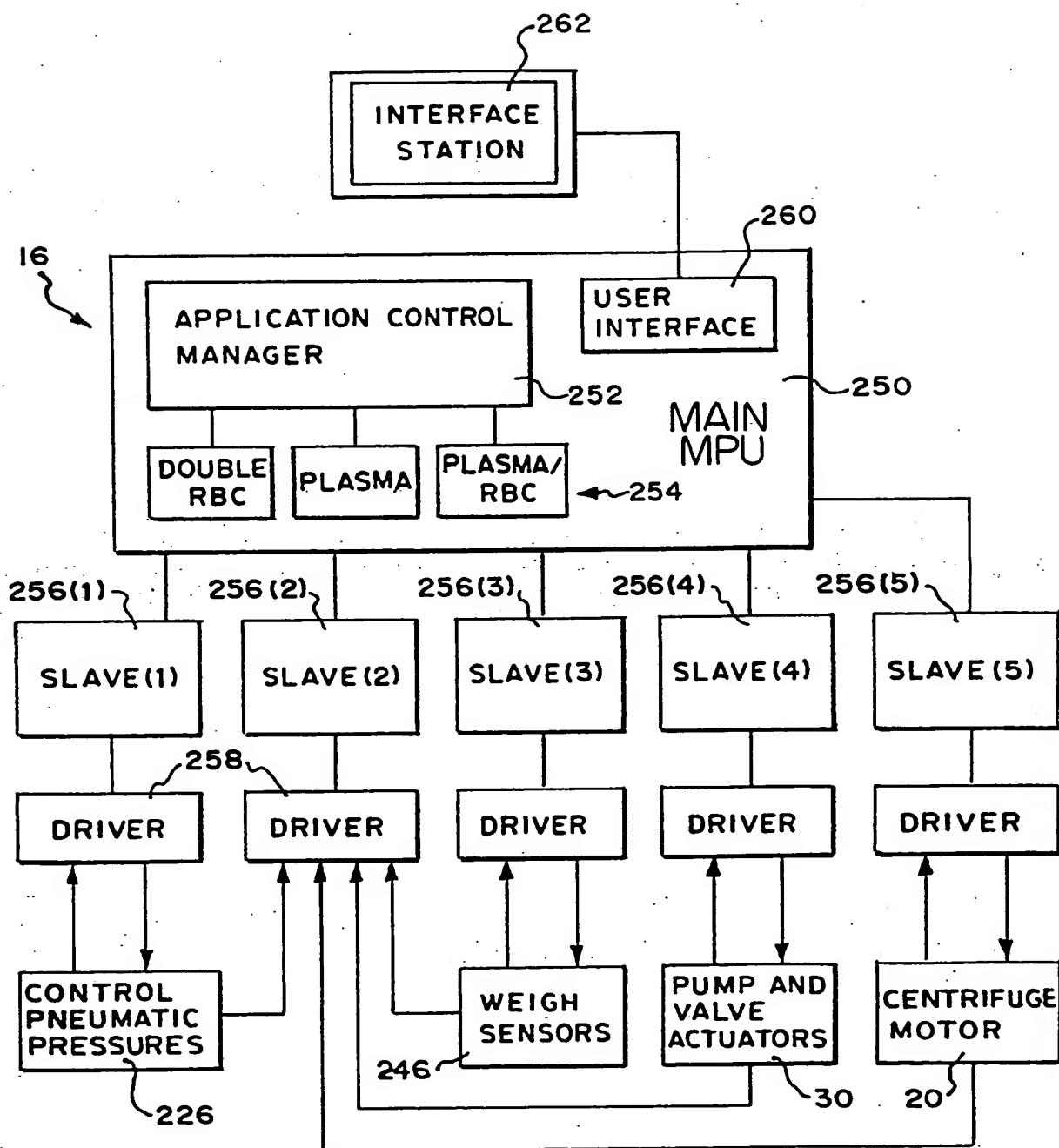
FIG. 14

FIG. 15A

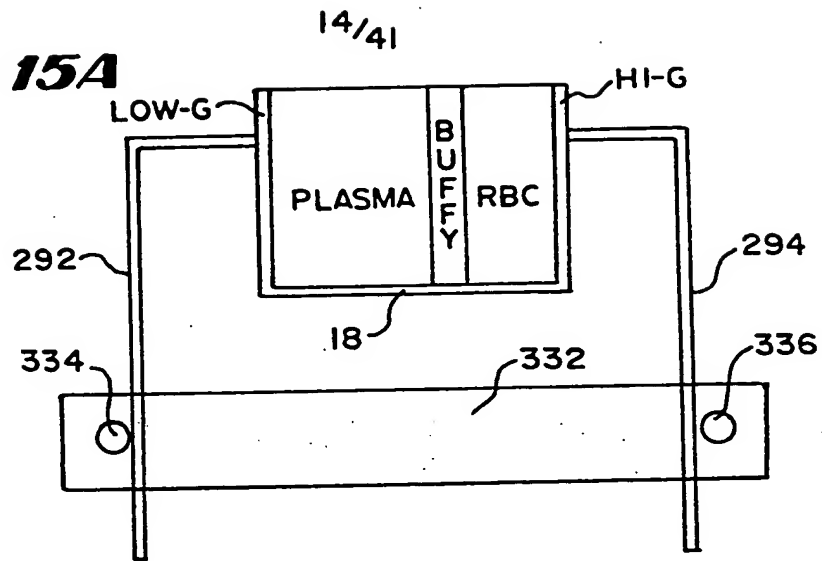


FIG. 15B

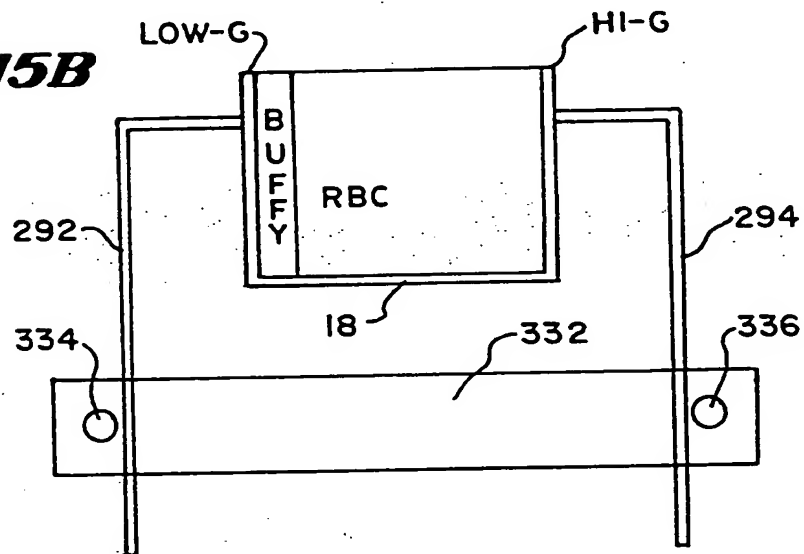


FIG. 15C

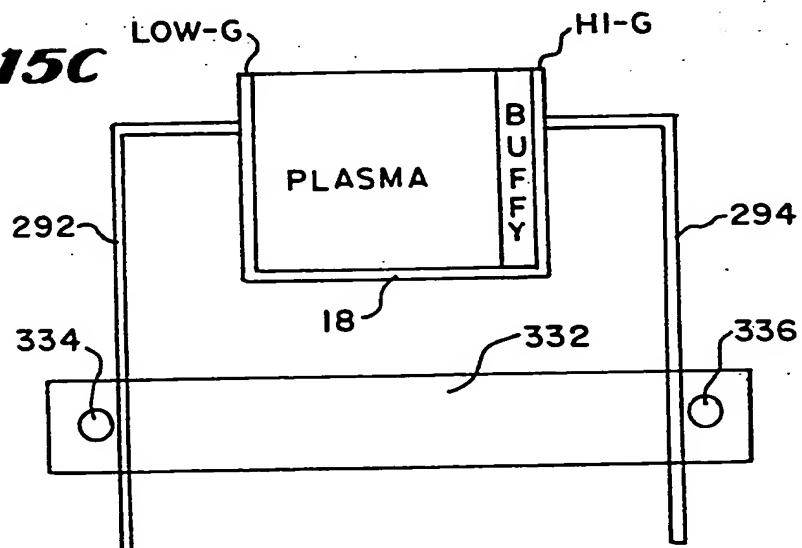


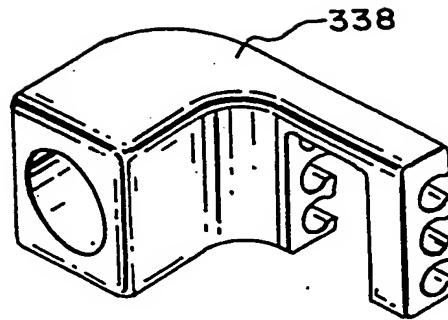
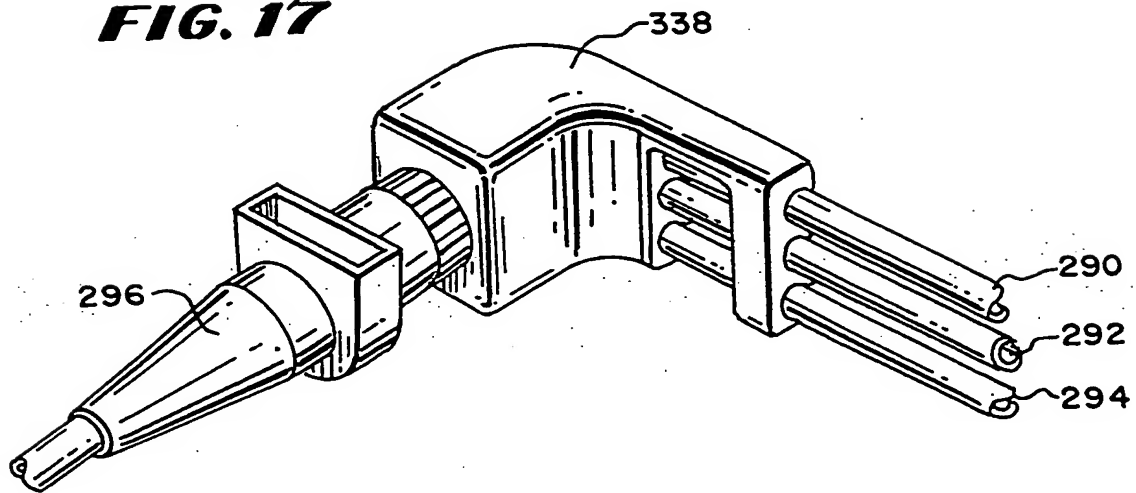
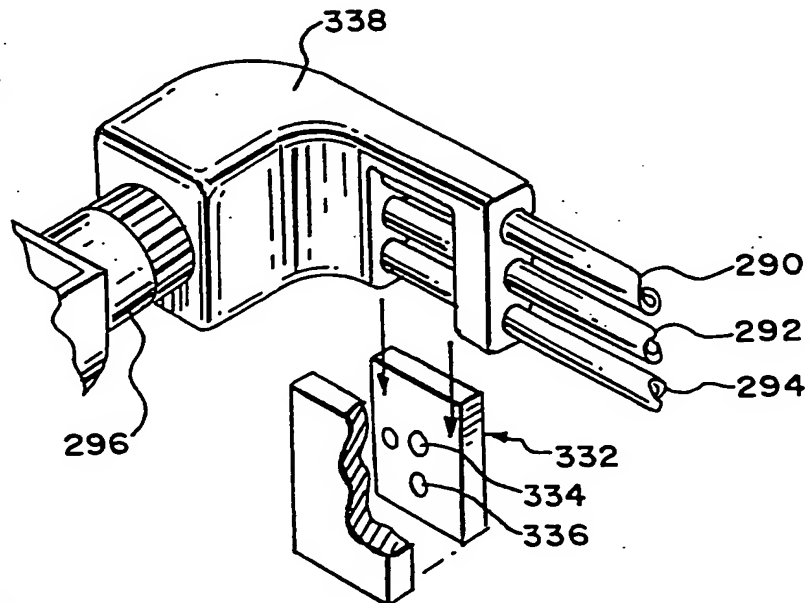
FIG. 16**FIG. 17****FIG. 18**

FIG. 19

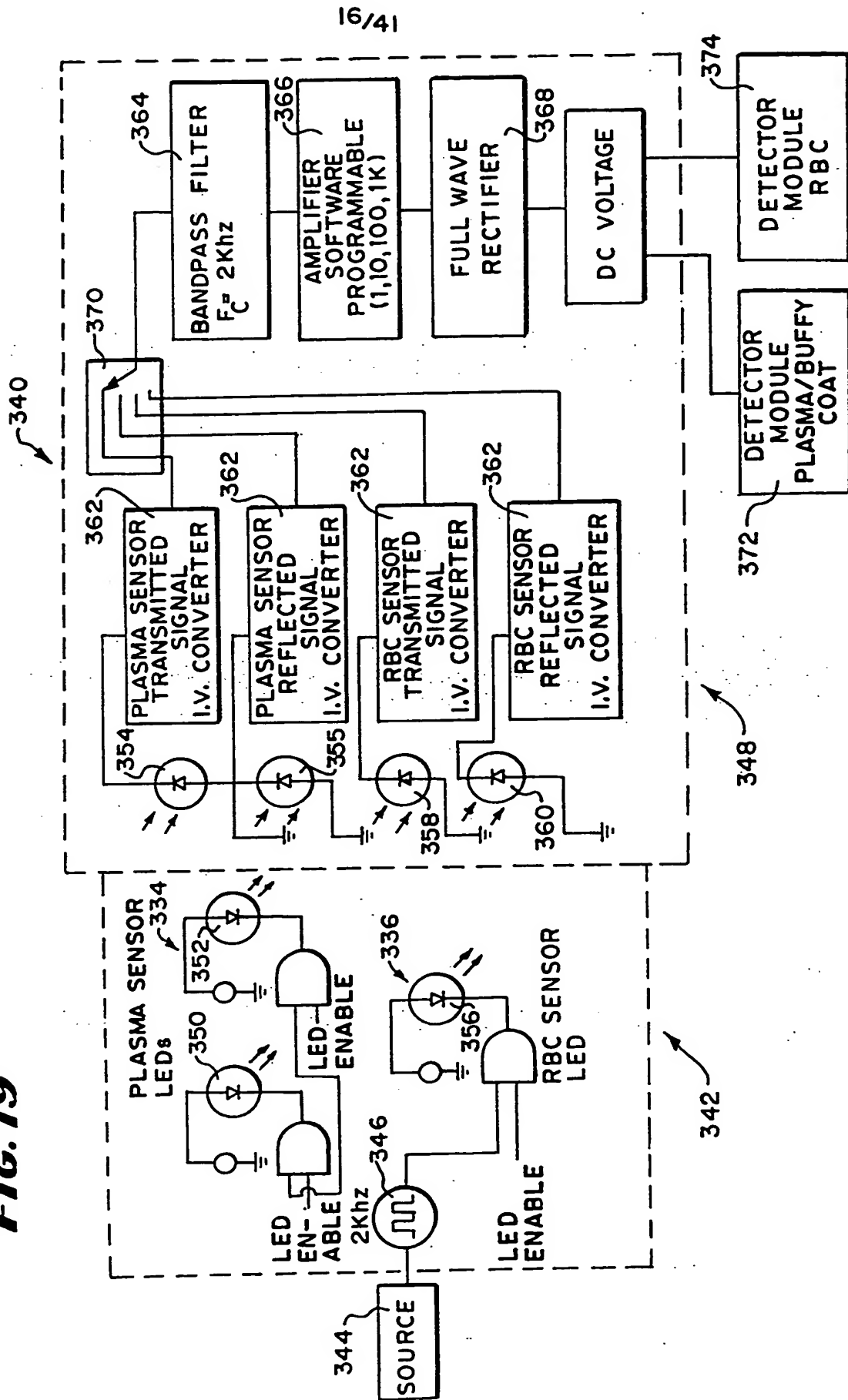
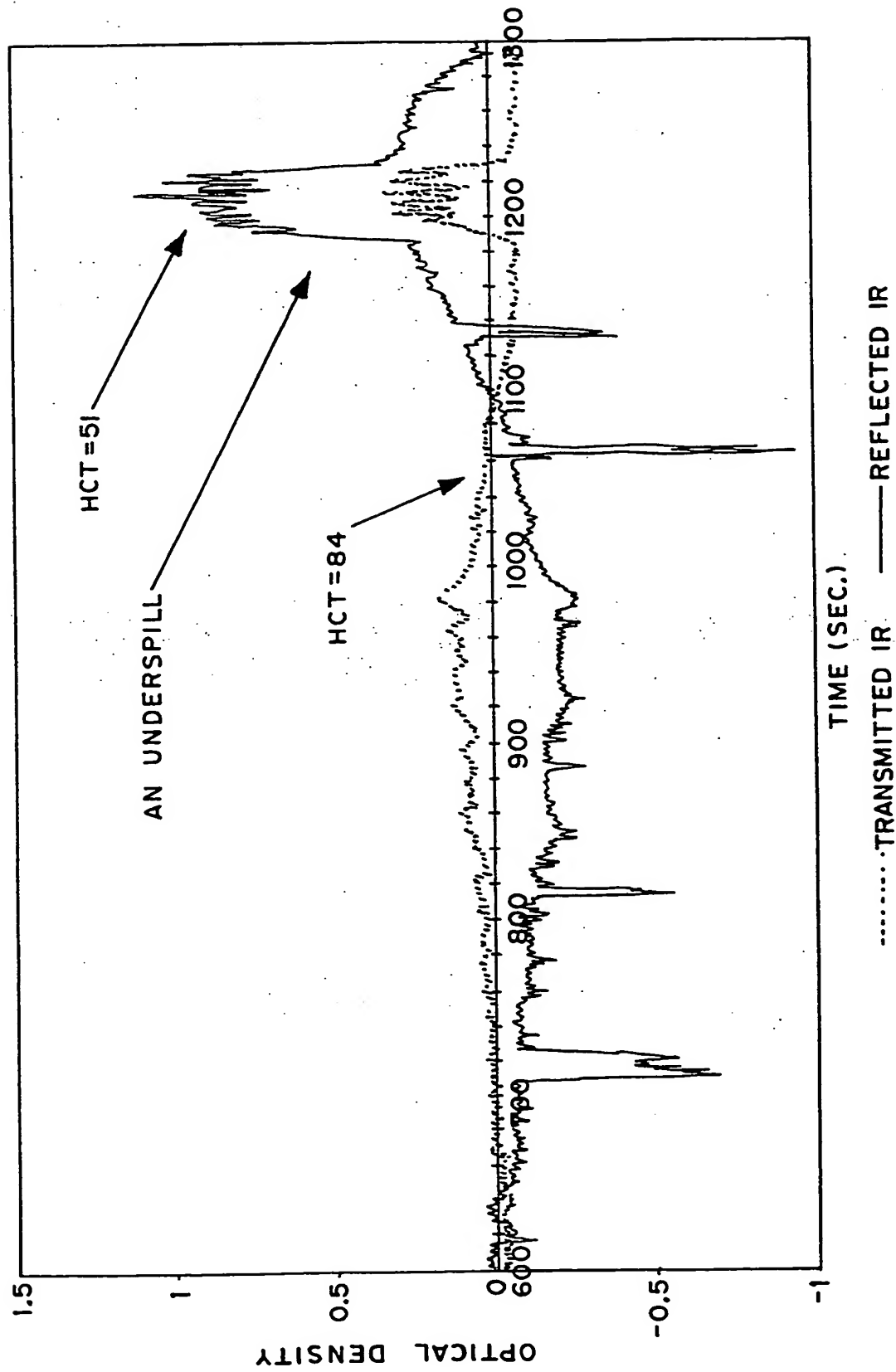


FIG. 20



18/41

FIG. 21

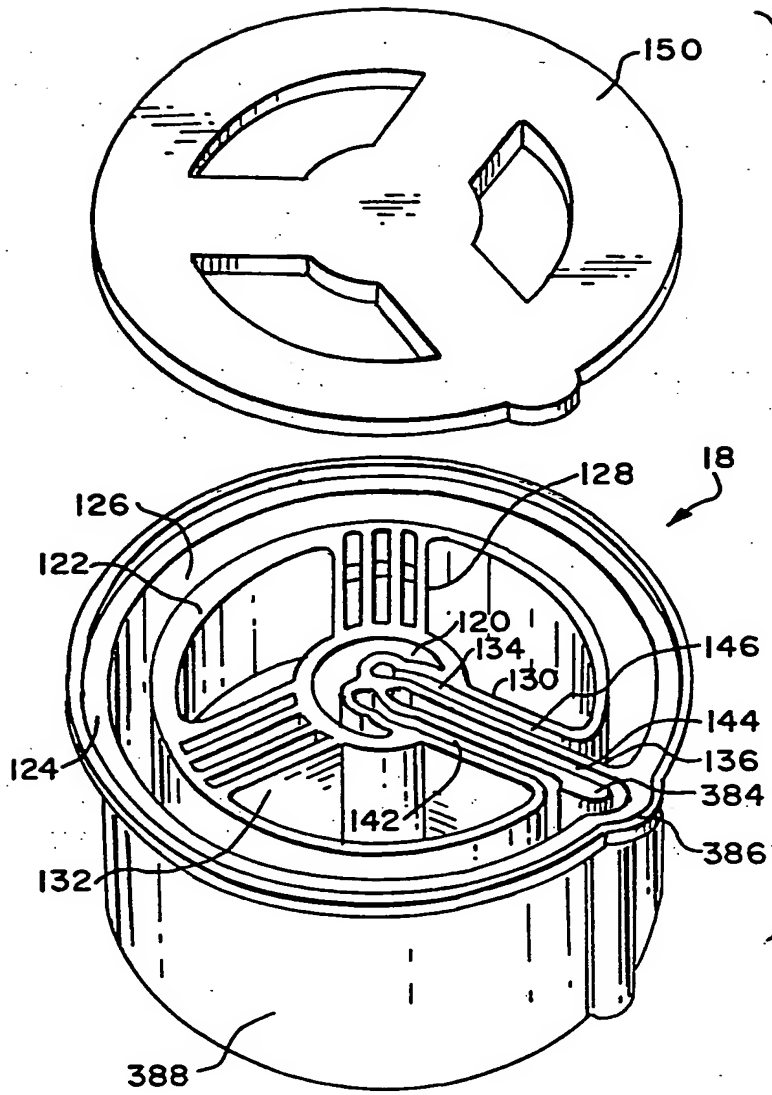


FIG. 22

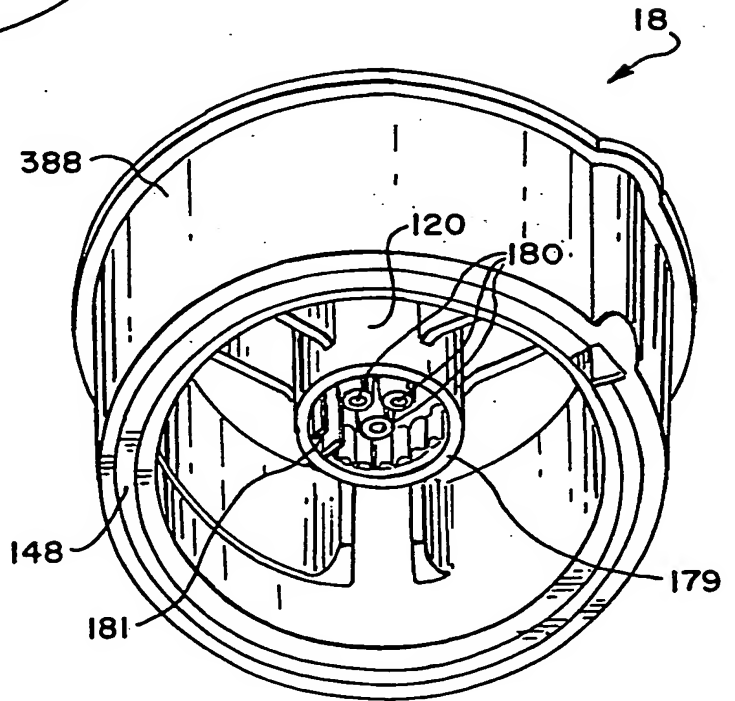


FIG. 23

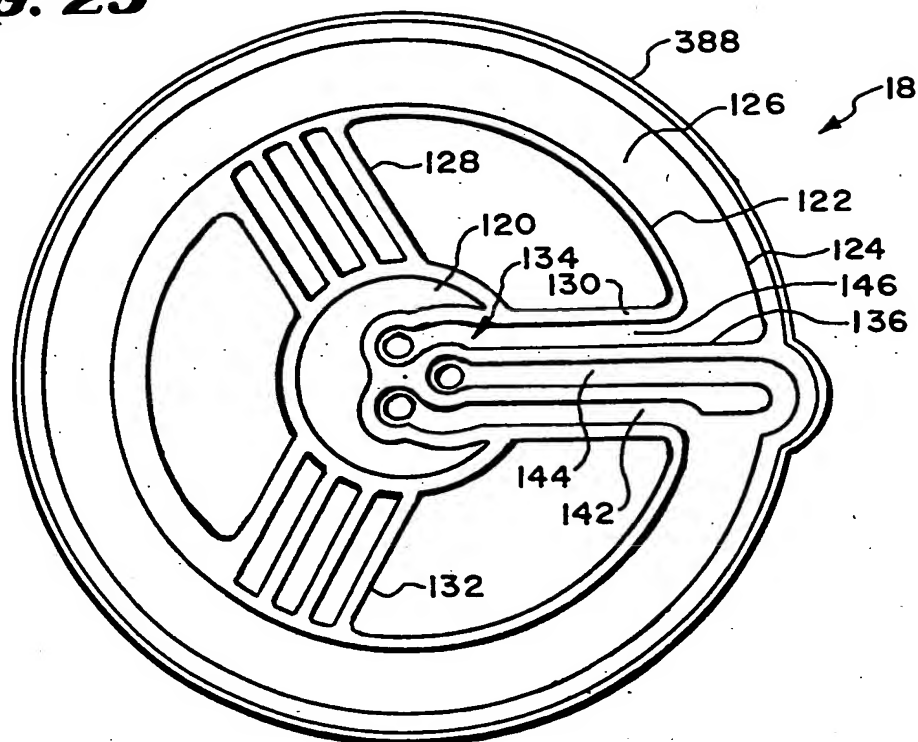


FIG. 24

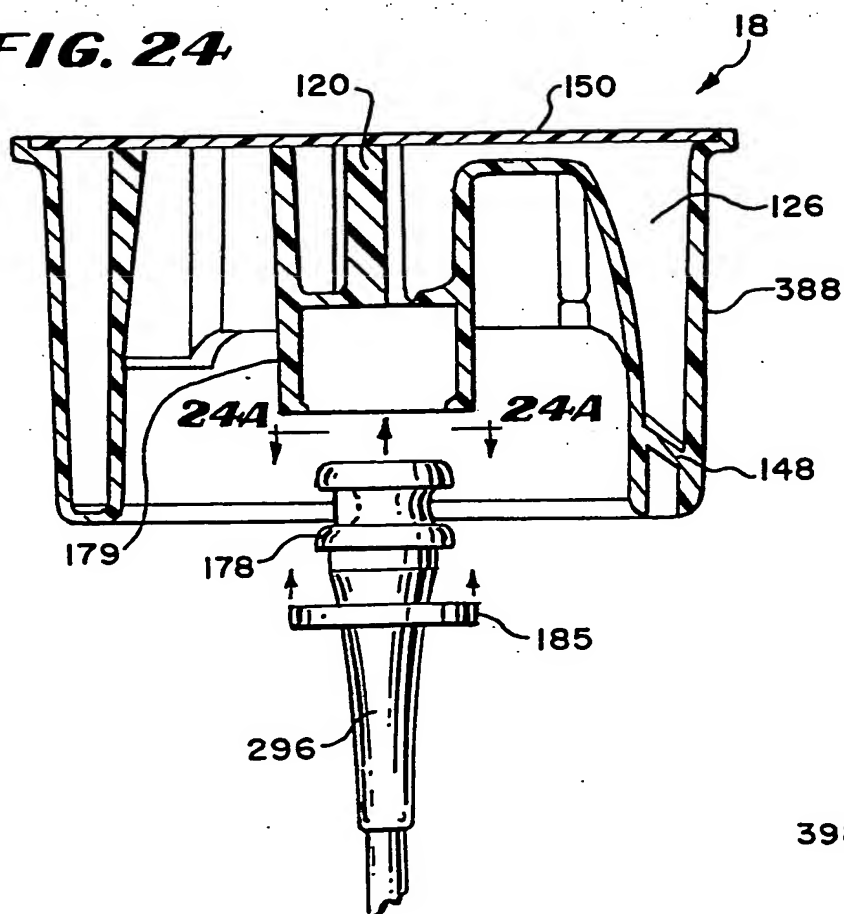


FIG. 24A

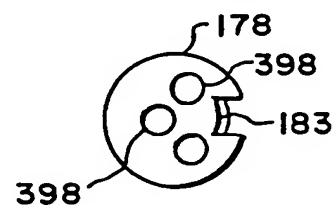


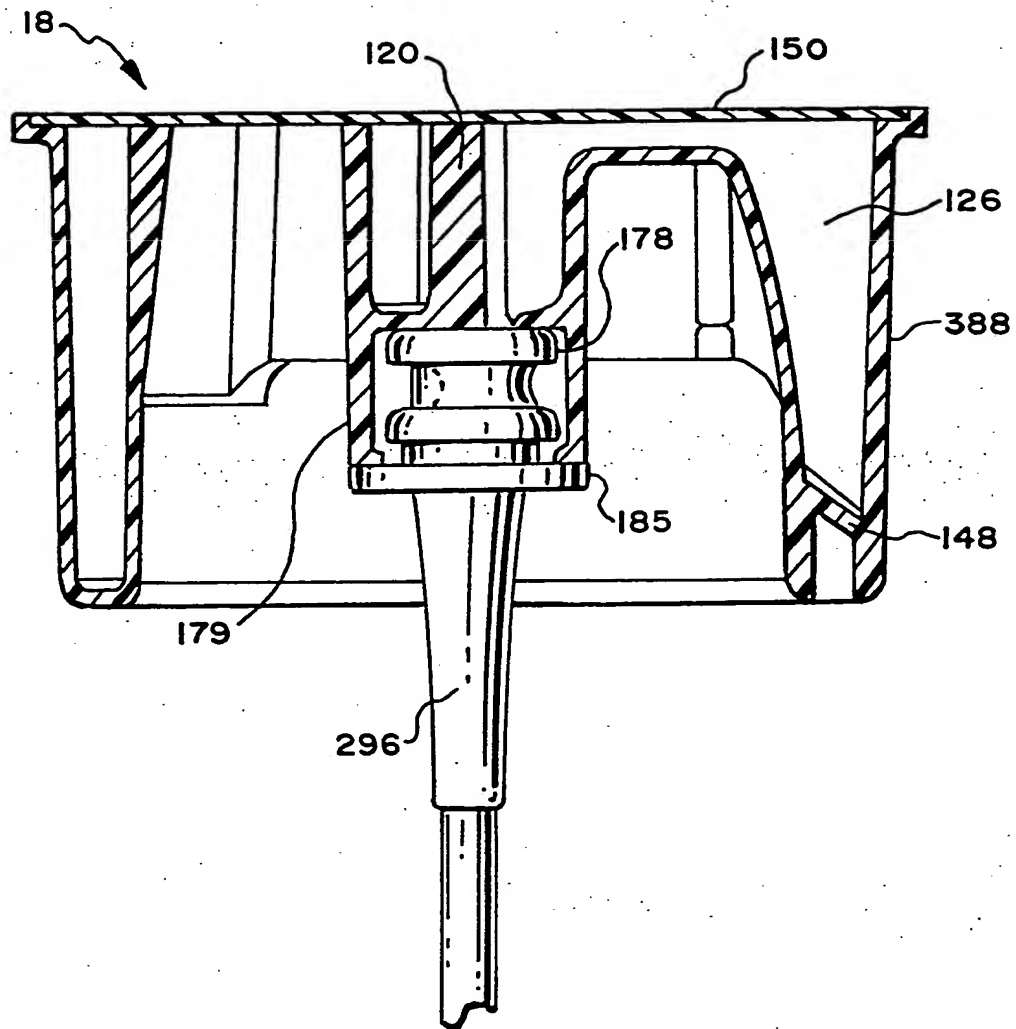
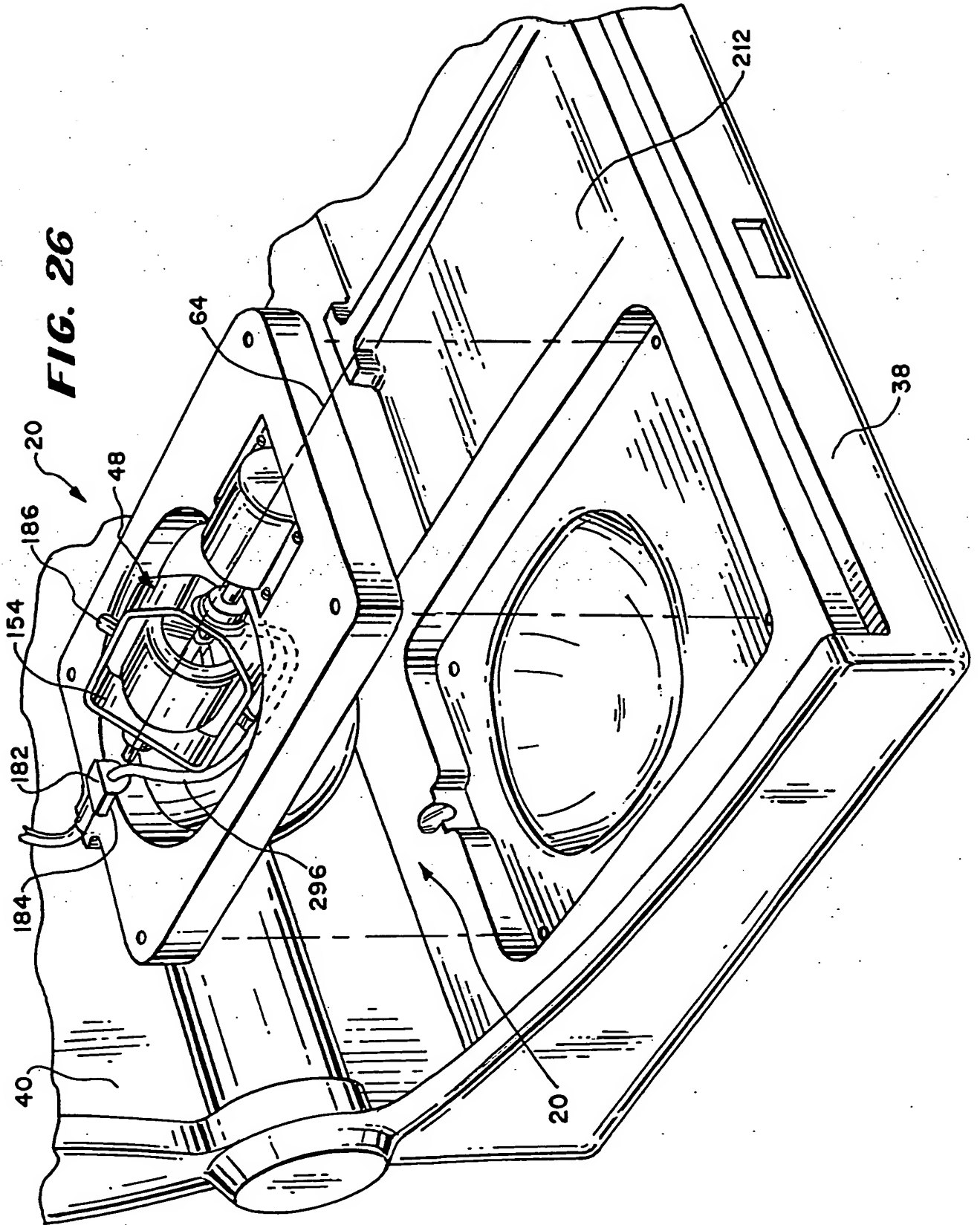
FIG. 25

FIG. 26



22/41

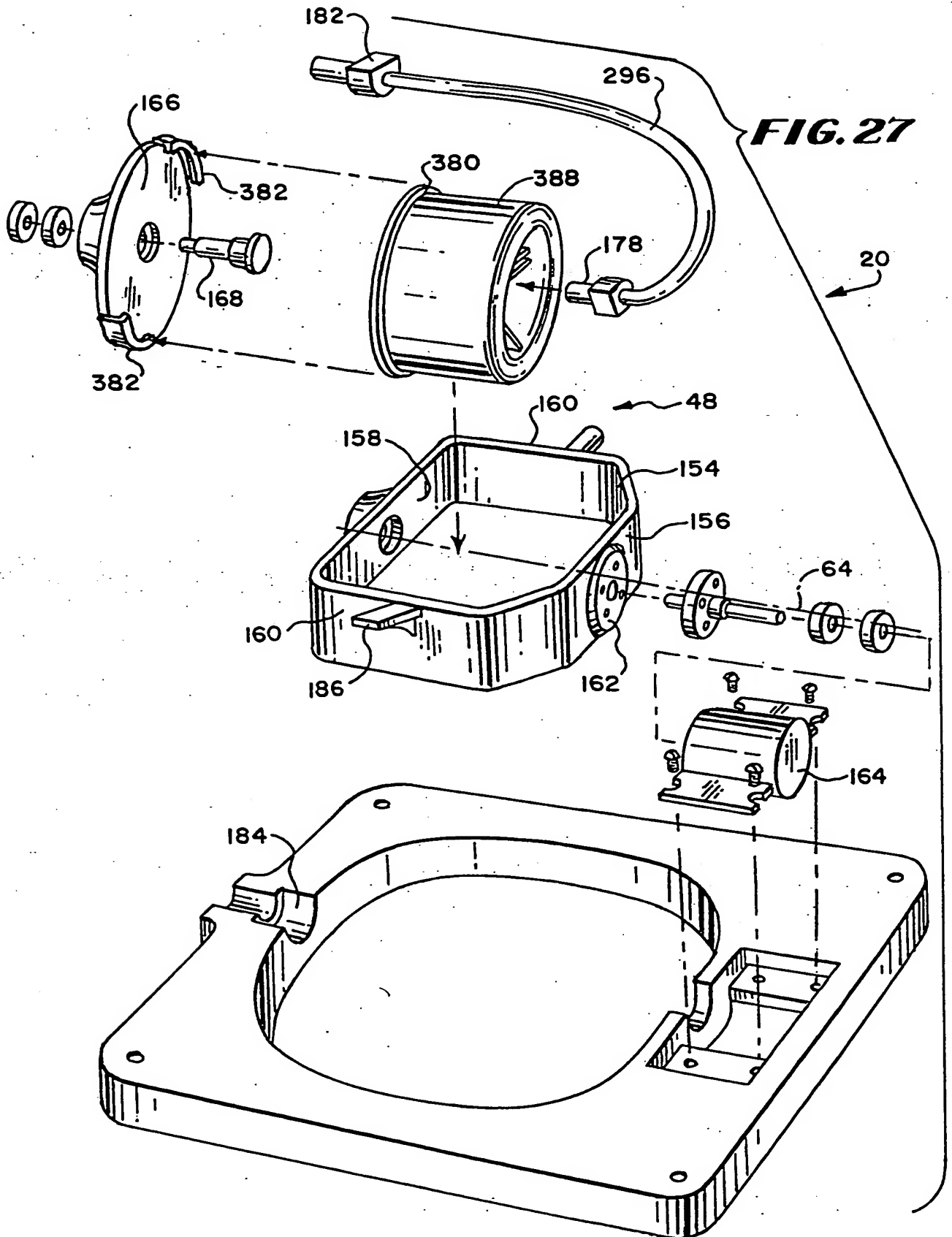


FIG. 28

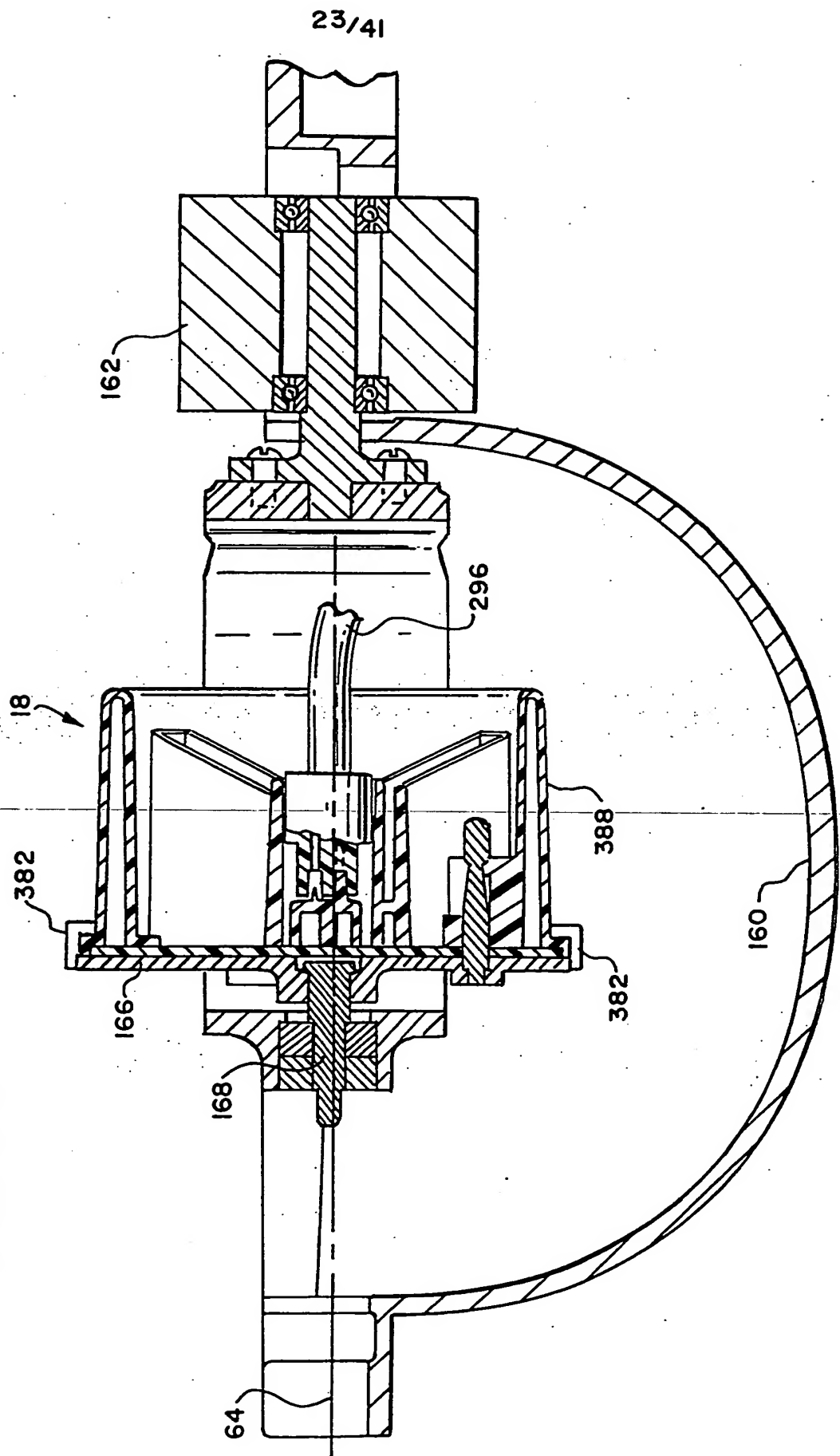


FIG. 29

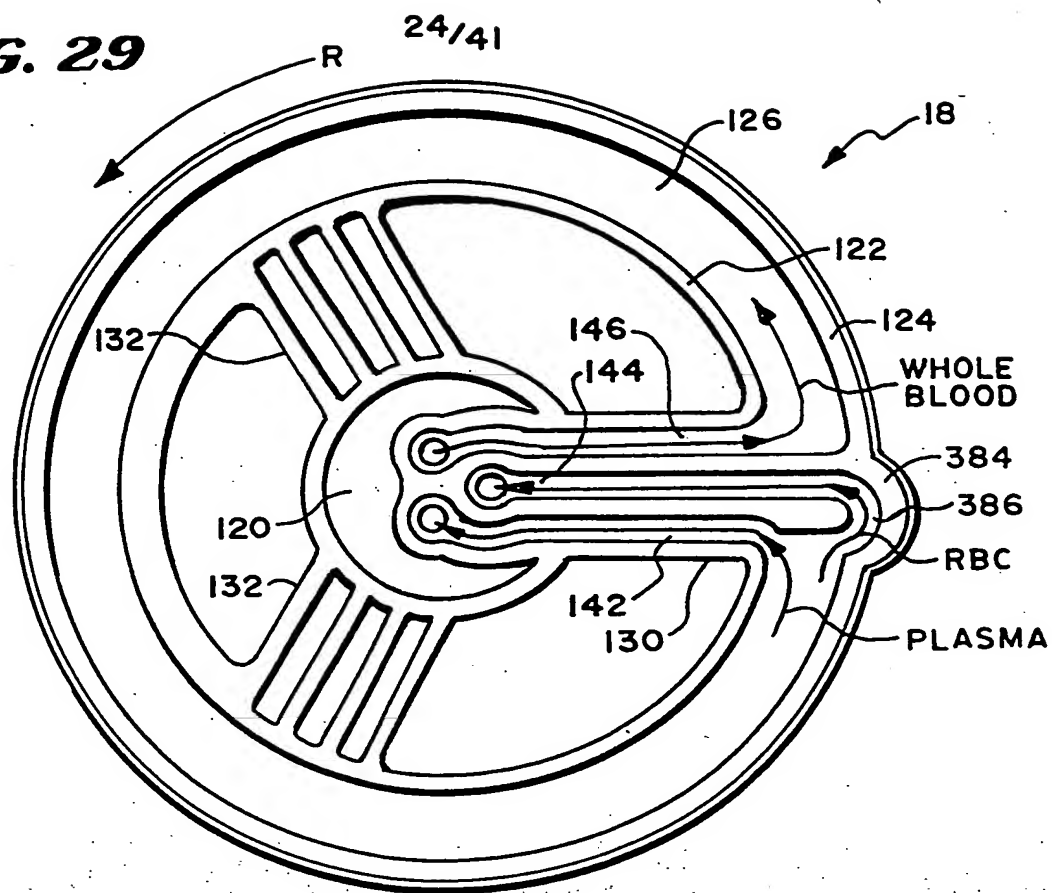


FIG 30

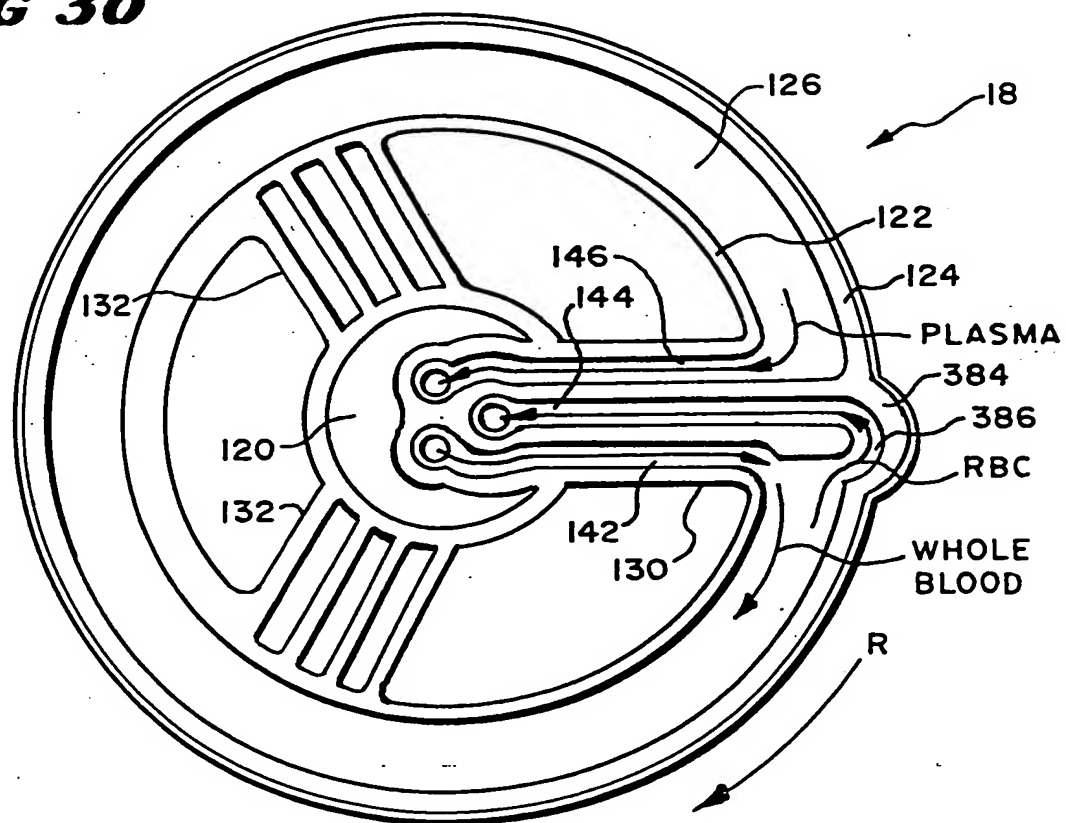


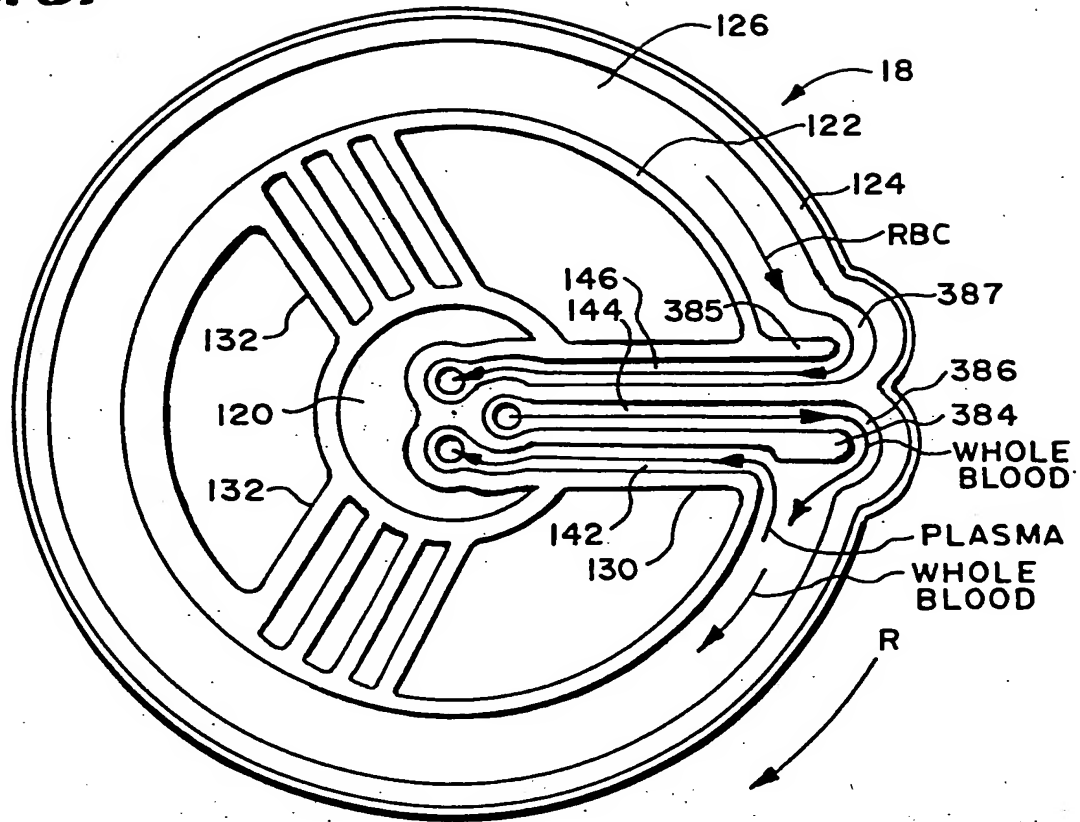
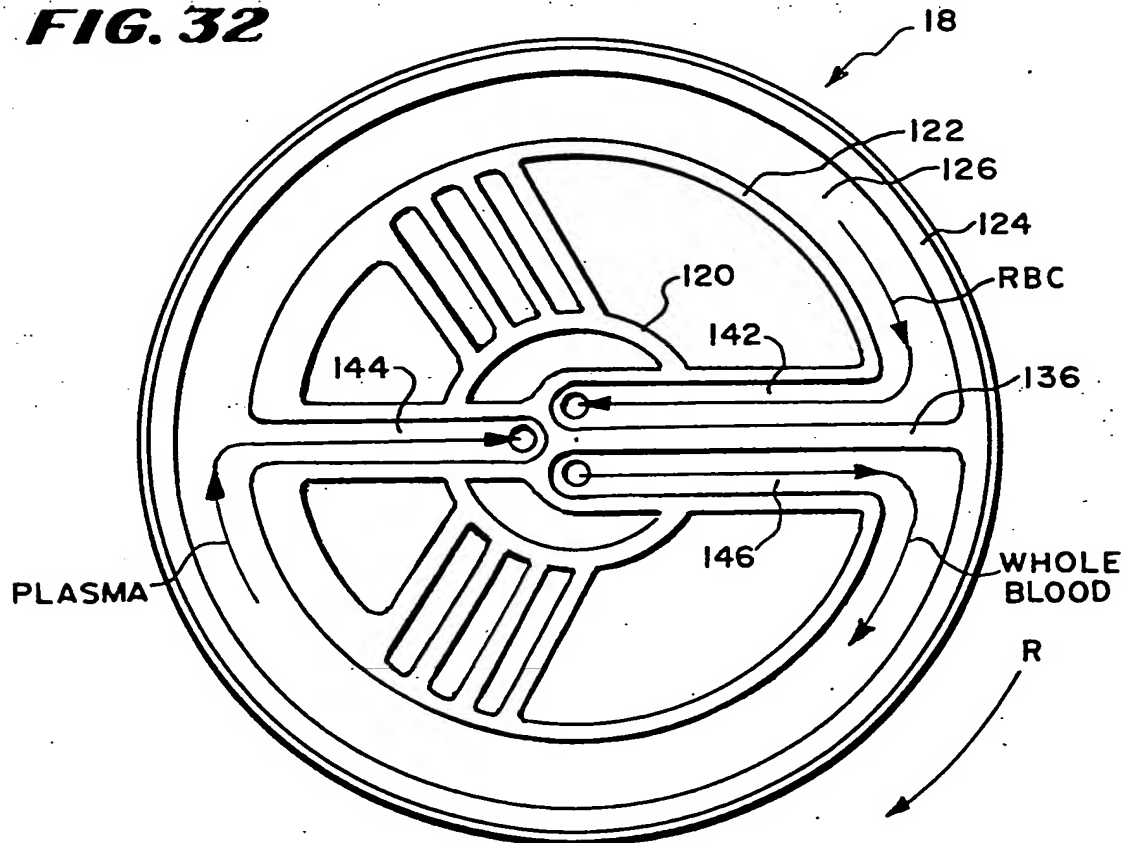
FIG. 31**FIG. 32**

FIG 33

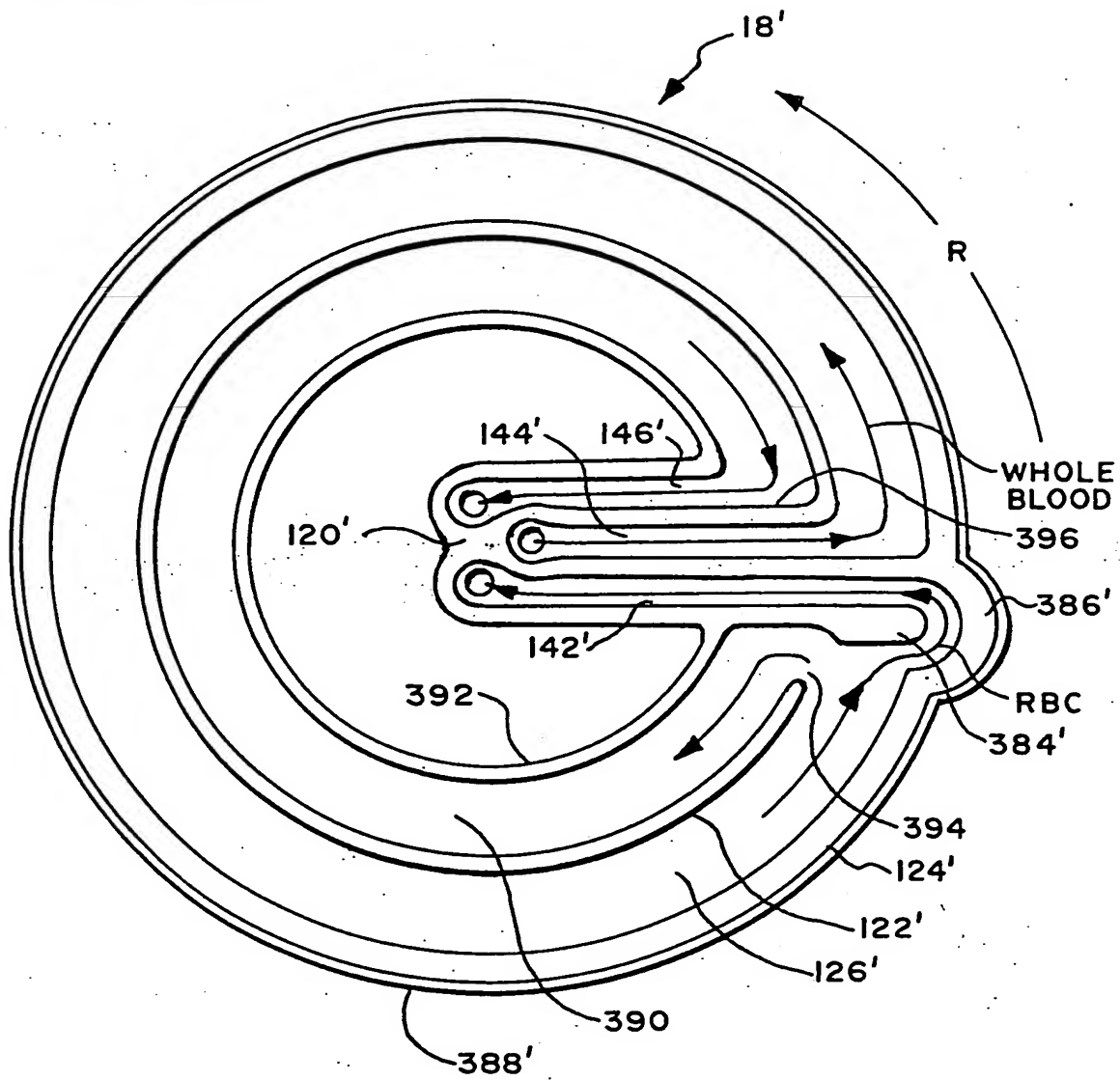


FIG. 34

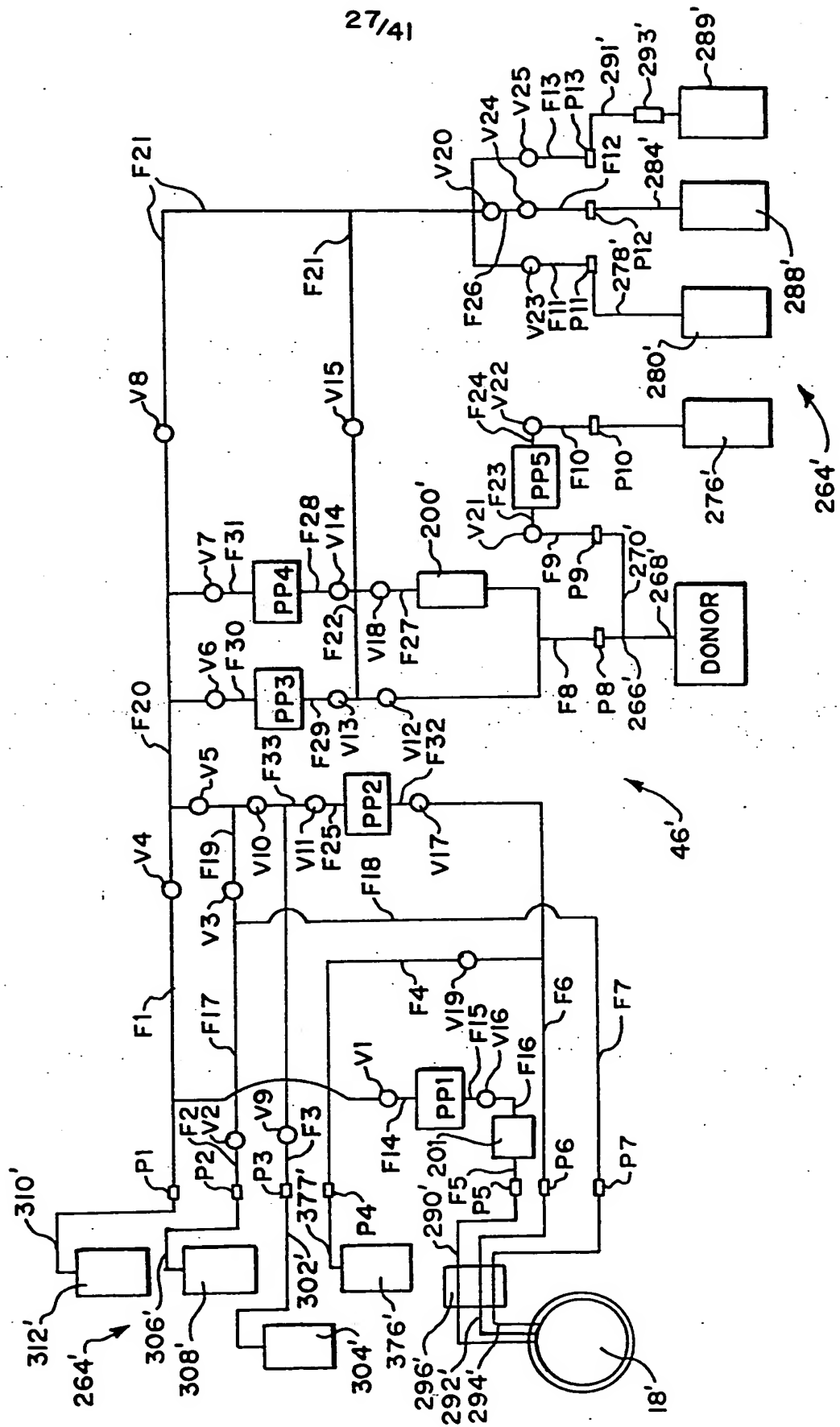


FIG. 35

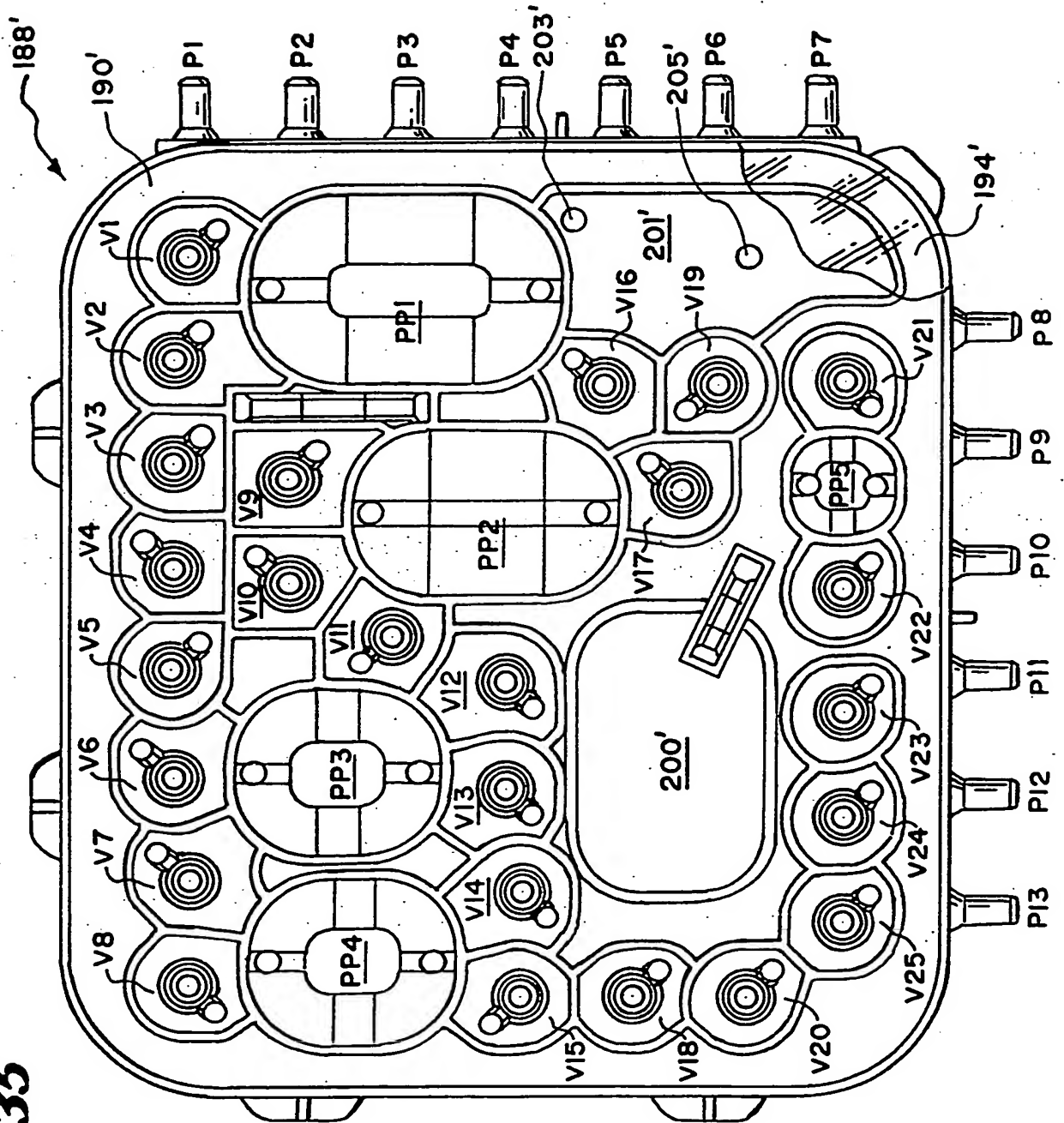


FIG. 36

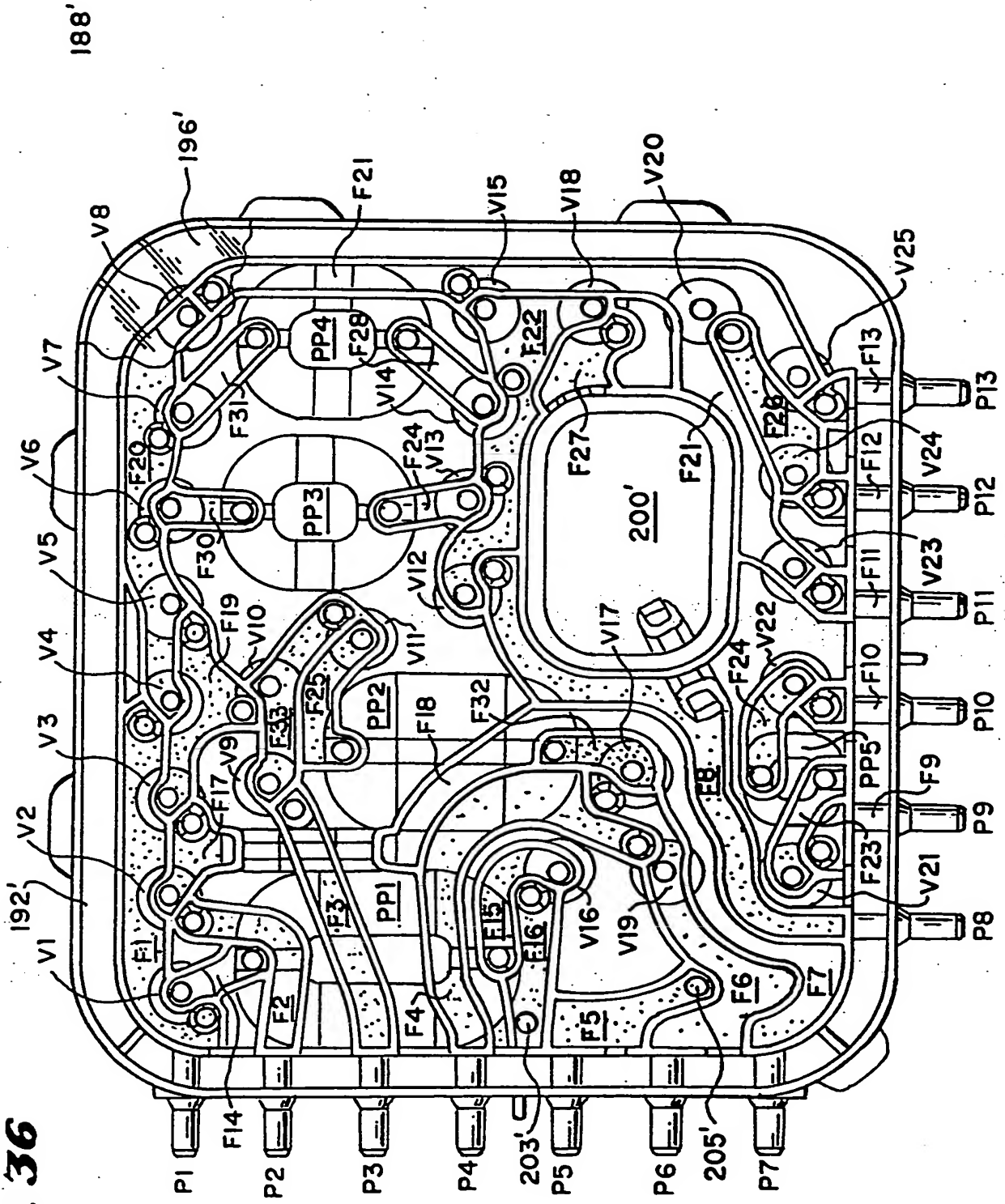


FIG. 37A

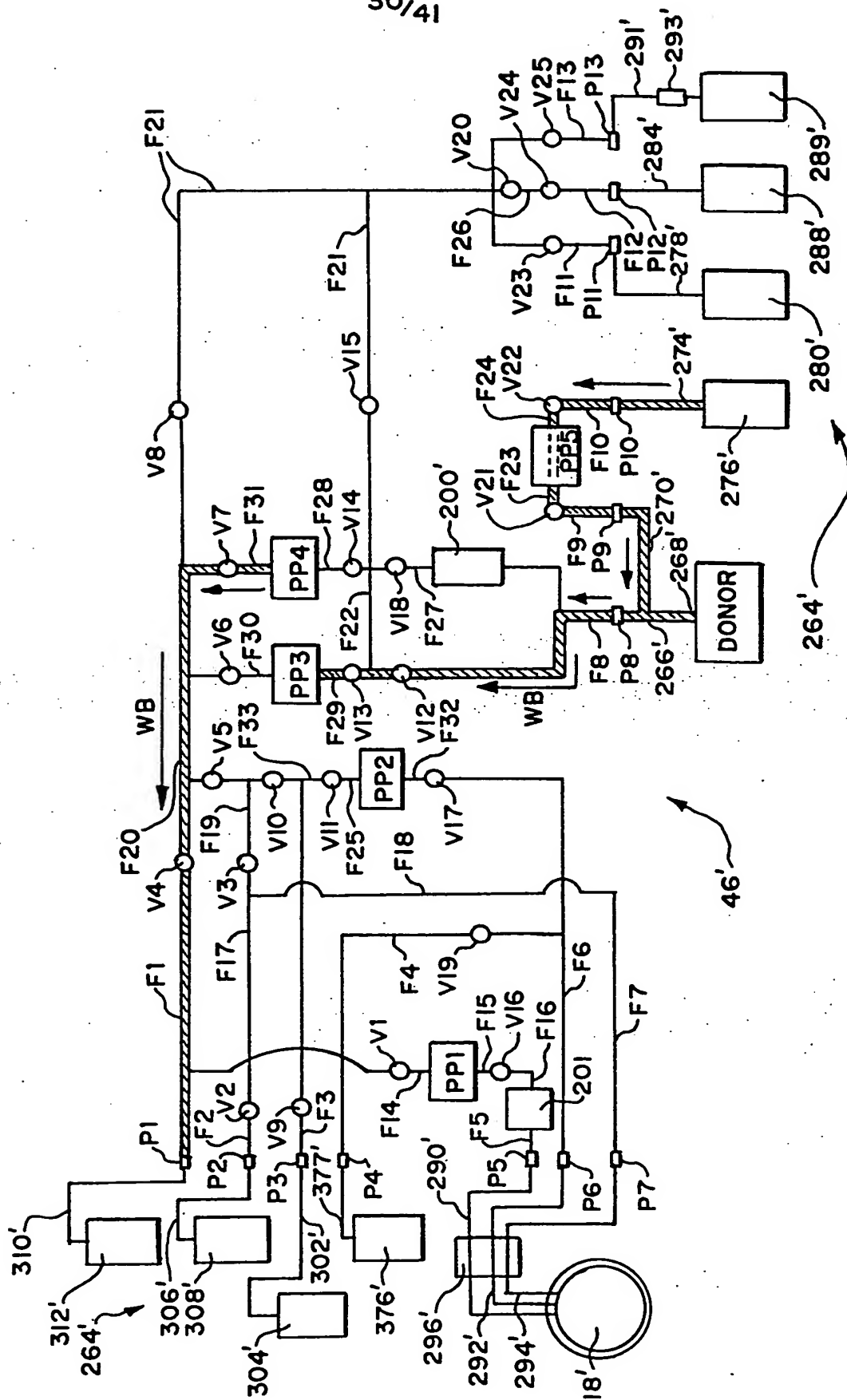
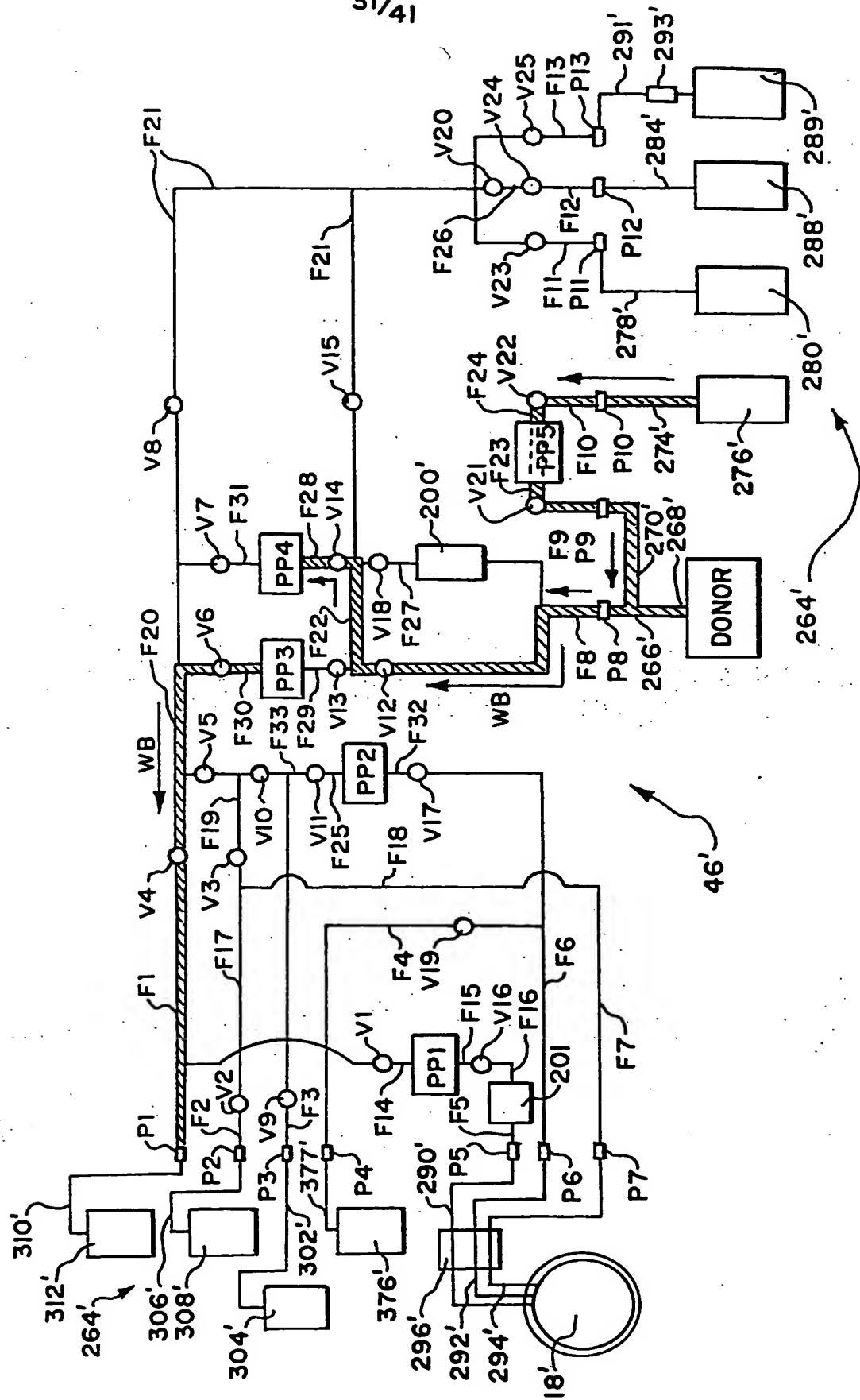


FIG. 37B



The diagram illustrates a plasma processing system 46'. It includes a main chamber with a plasma region and a region for RBC (Red Blood Cells). The system is equipped with various pumps (P1-P7, PP1-PP5), valves (V1-V25), and flow control elements (F1-F32). A donor unit 276' is connected to the system. The diagram also shows a cross-section of the chamber with a wall 201 and a central region 200'. The system is labeled with various reference numerals indicating different components and their connections.

FIG. 37D

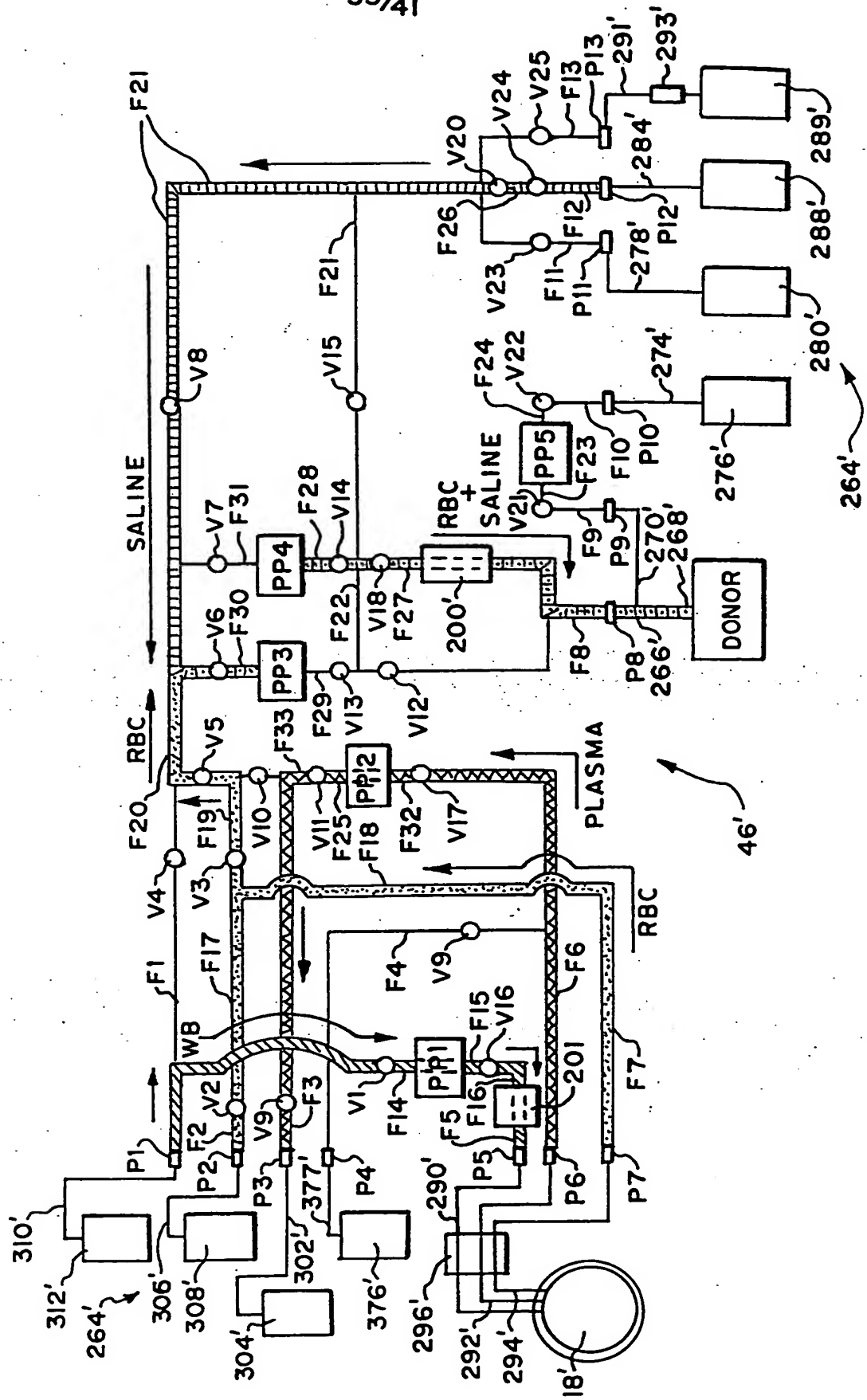


FIG. 37E

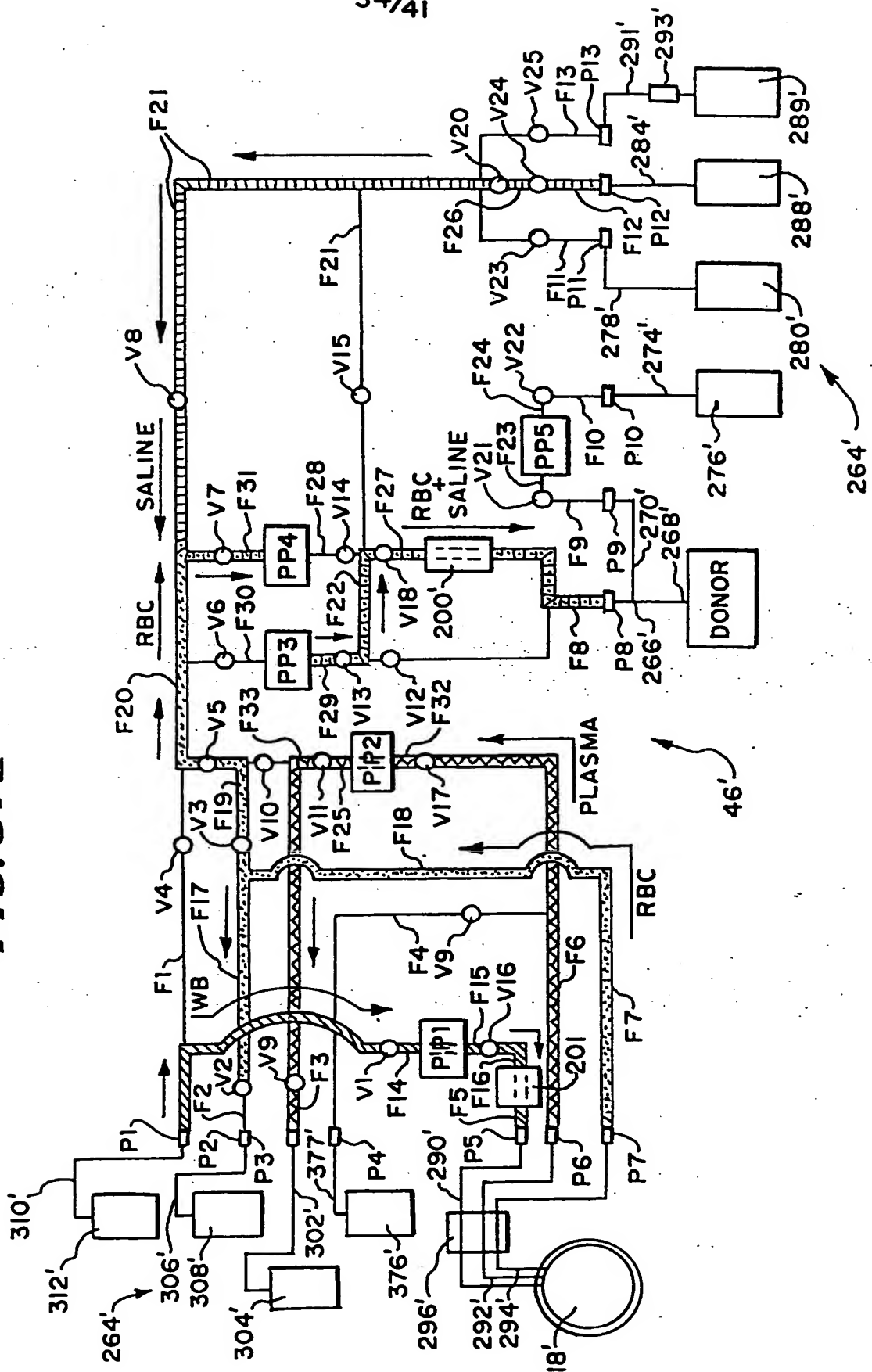


FIG. 38A

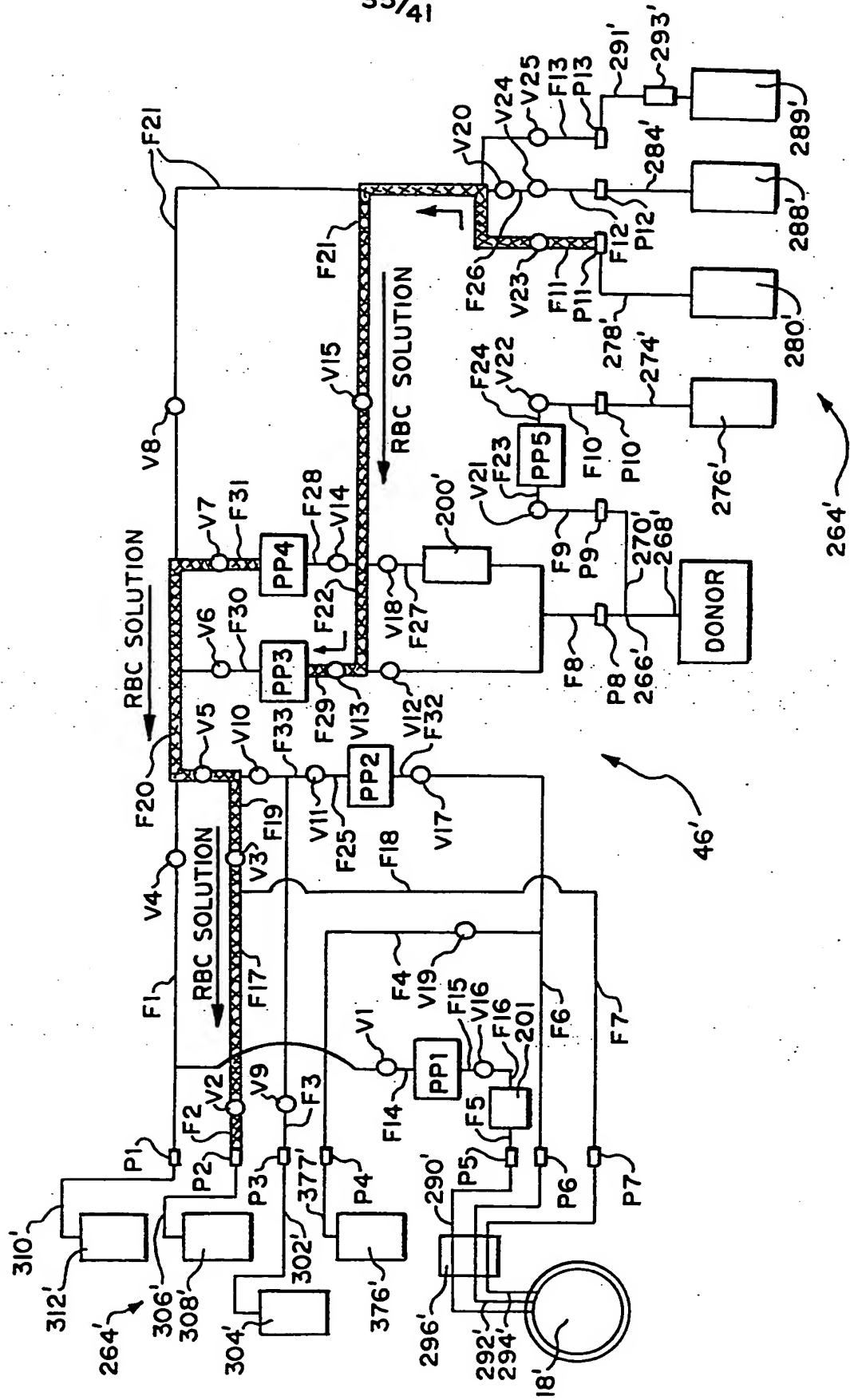


FIG. 38B

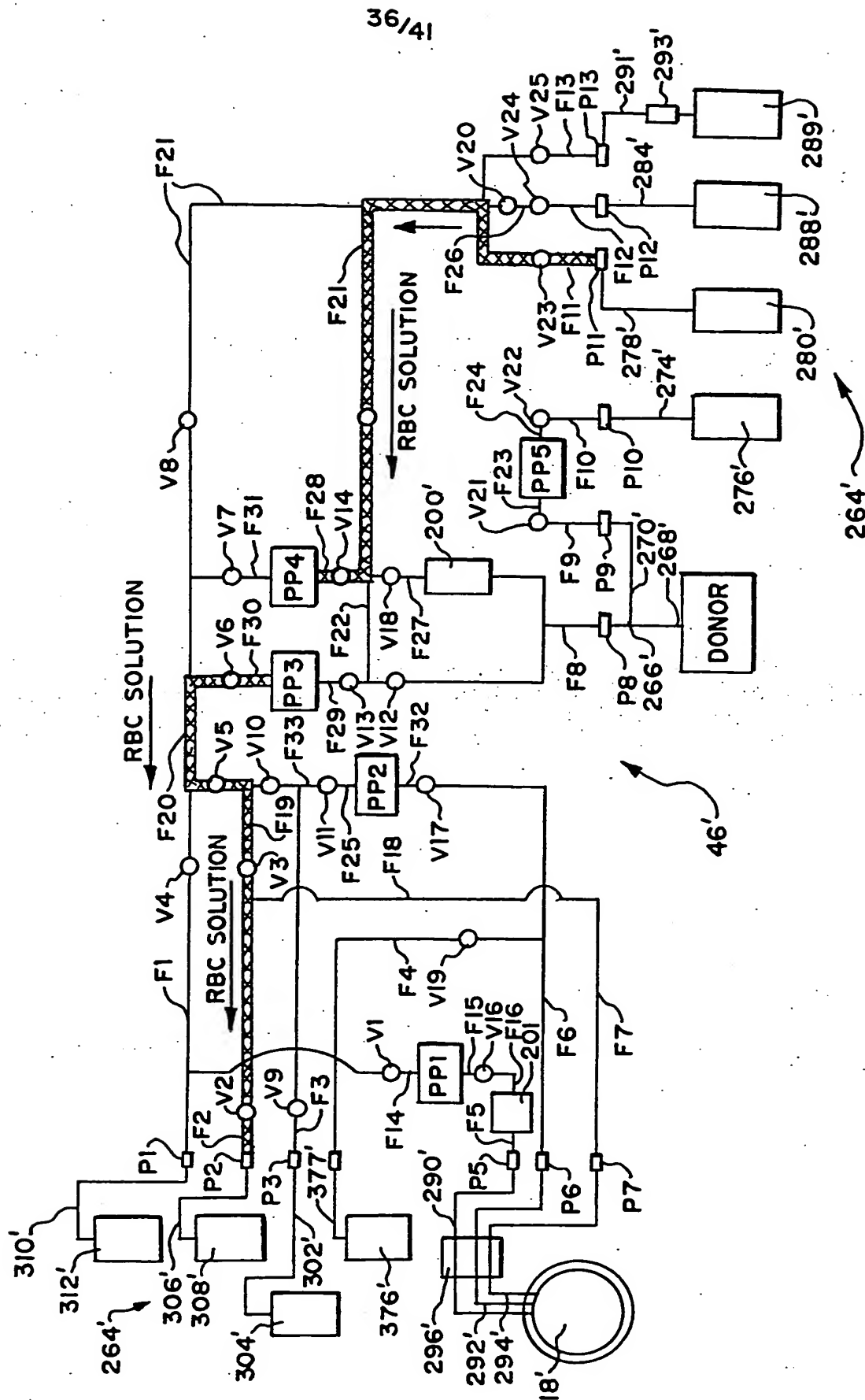


FIG. 39A

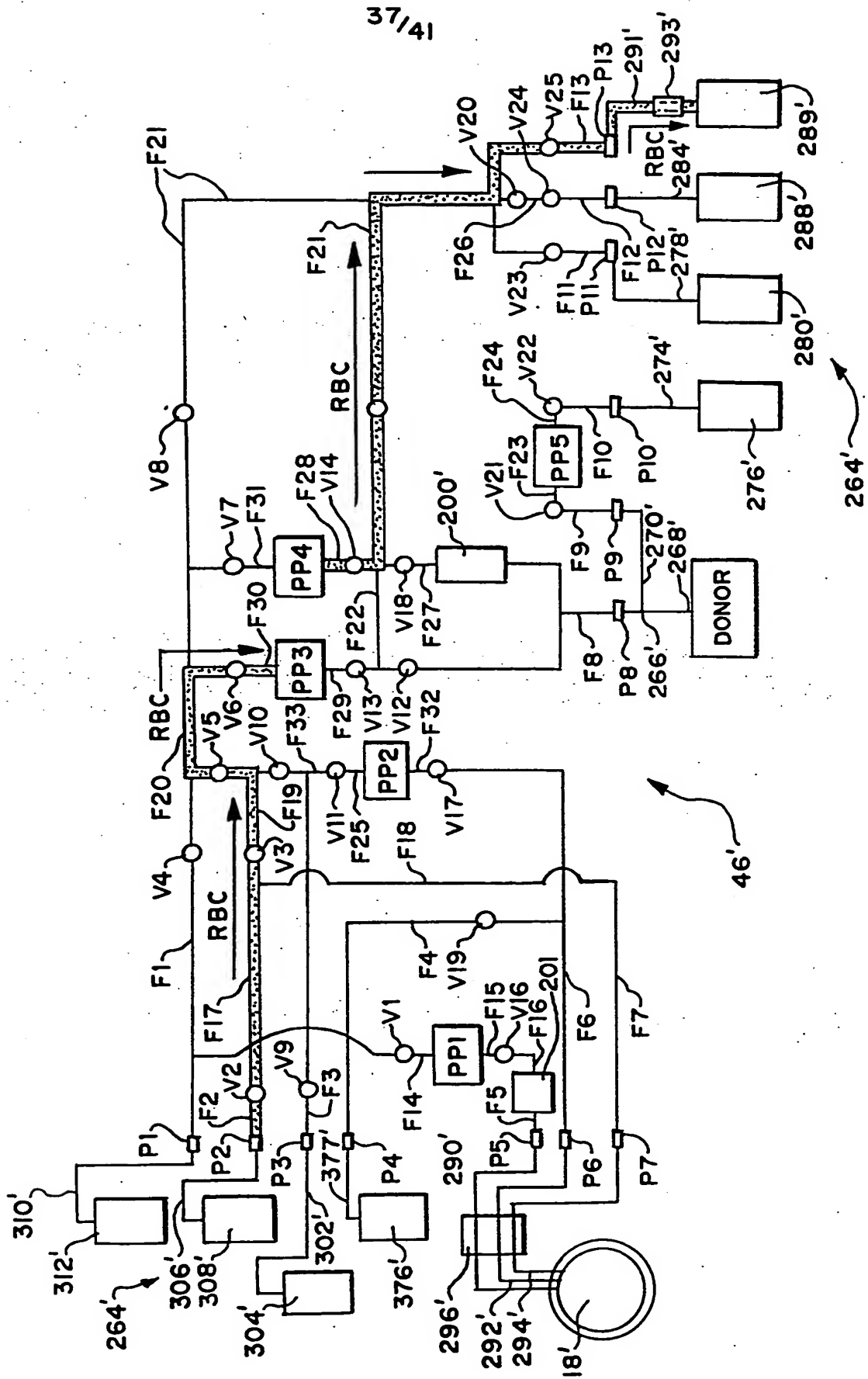
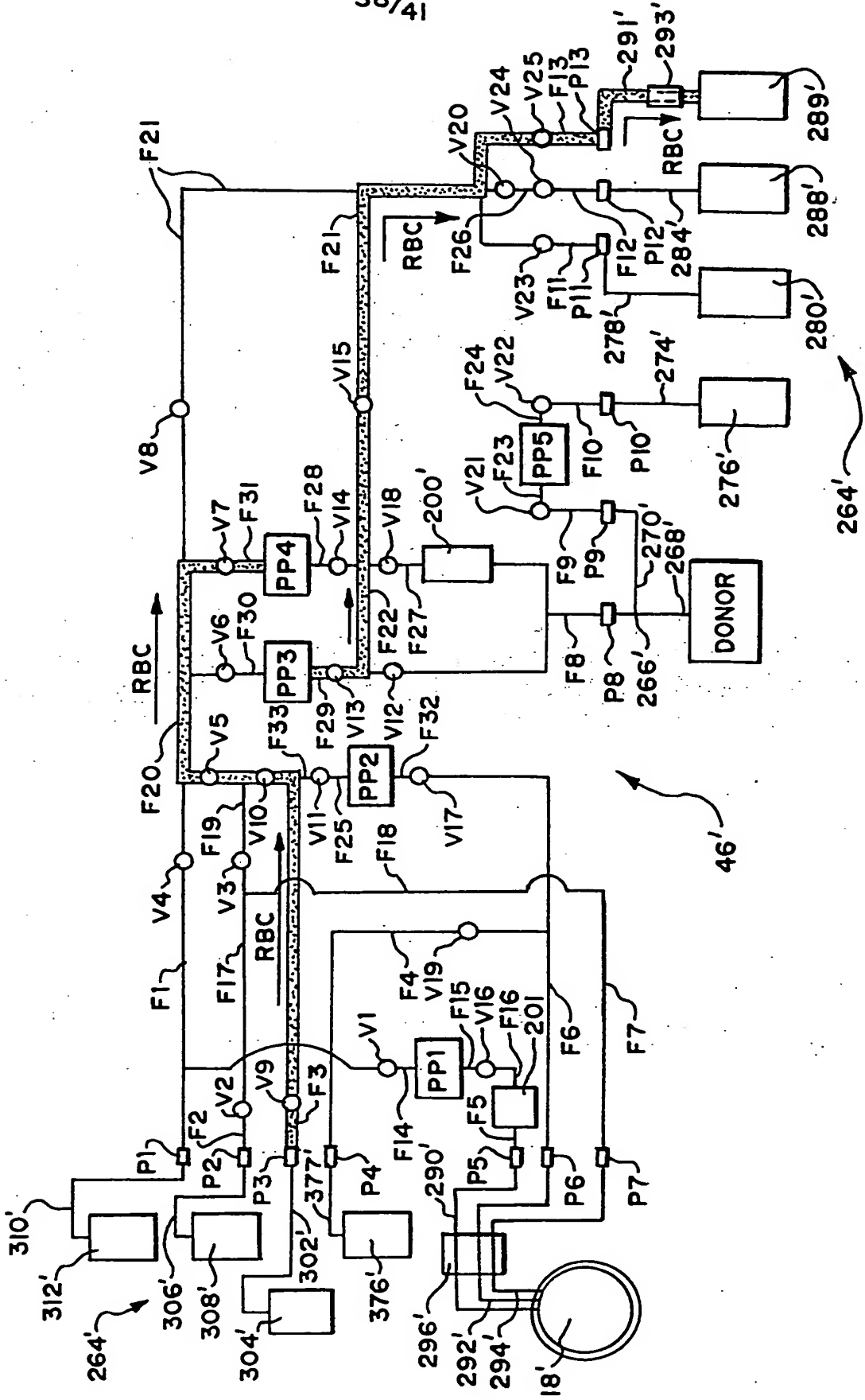


FIG. 39B



39/41

FIG. 40

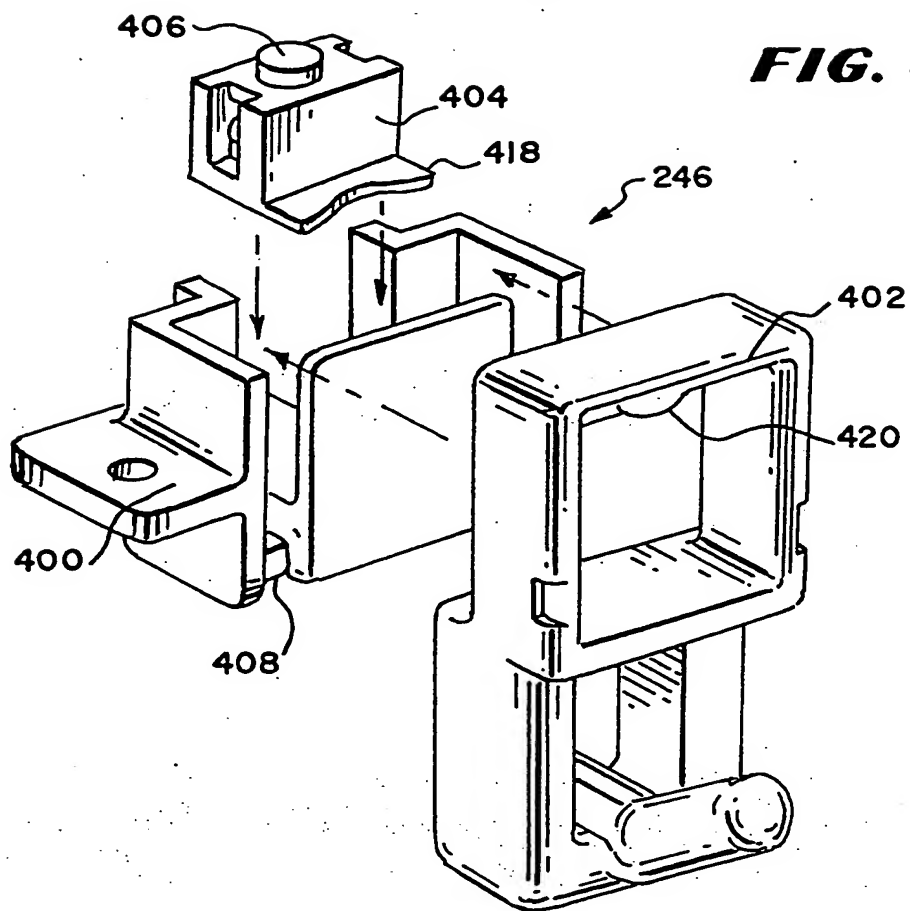


FIG. 41

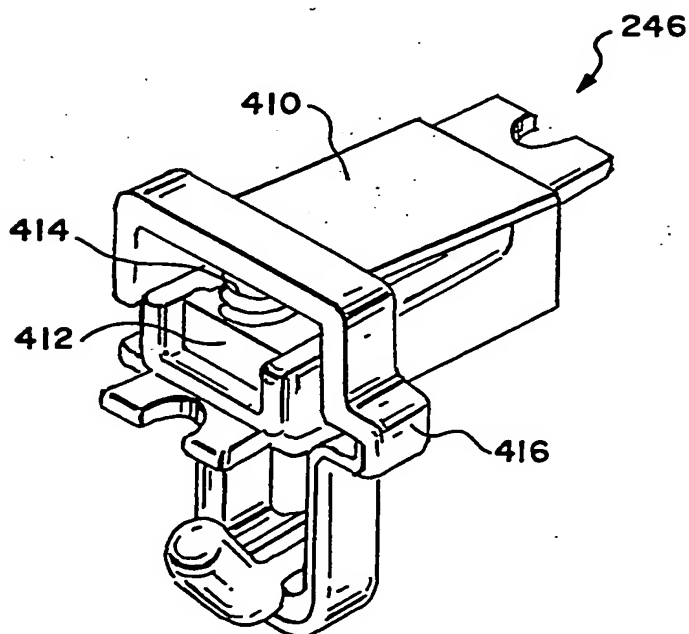


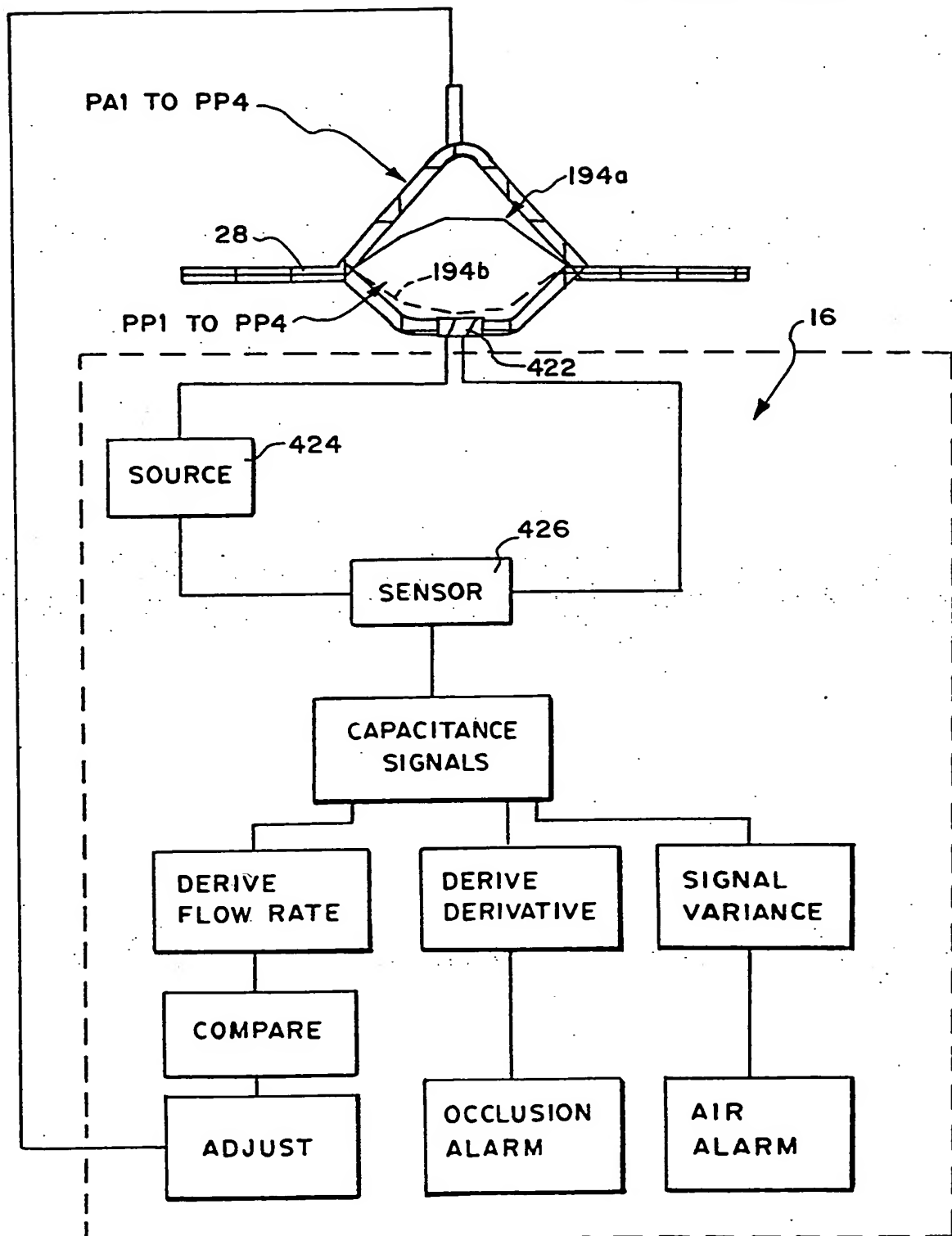
FIG. 42

FIG. 43

VA1 TO VA25

CASSETTE VALVES

